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IDENTIFIERS	*Anchor Test Study; California Achievement Tests; Comprehensive Tests of Basic Skills; Equipercentile Equating Method; Iowa Test of Basic Skills; Metropolitan Achievement Tests; Sequential Tests of Educational Progress; SRA Achievement Series; Stanford Achievement Tests

ABSTRACT

The Anchor Test Study provides a method for translating a pupil's score on any one of eight widely used standardized reading tests for Grades 4, 5, and 6 to a corresponding score of any of the other seven tests, as well as furnishing new nationally representative norms for each of the eight tests. In addition, the Study presents new estimates of alternate form reliability for each test, provides estimates of the intercorrelations among the tests, and explores empirically some methodological questions in test-equating. Contained in this volume of the Study are comparison graphs for Grade 4 using an equipercentile equating method for the following groups of students: boys and girls, socioeconomic status subgroups, IQ subgroups, and racial subgroups. Data are reported for vocabulary, reading comprehension, and total reading for the following seven tests: California Achievement Tests (1970), Comprehensive Tests of Basic Skills (1968), Iowa Test of Basic Skills (1971), Metropolitan Achievement Tests (1970), Sequential Tests of Educational Progress (1969), SRA Achievement Series (1971), and Stanford Achievement Tests (1964). Equating and norming data on the eighth test in the Study, the Gates MacGinitie (1964), are included in volumes 31, 32, and 33 of the Anchor Test Study. (RC)

ED 092624

anchor test study

FINAL REPORT

VOLUME XXIII

SUBGROUP COMPARISON

GRAPHS

EQUIPERCENTILE EQUATING METHOD

Grade 4

December 1972

TM 003 807

EDUCATIONAL TESTING SERVICE
PRINCETON, NEW JERSEY
BERKELEY, CALIFORNIA

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ORGANIZATION OF VOLUME XXIII

SUBGROUP COMPARISON GRAPHS: EQUIPERCENTILE METHOD GRADE 4

Boys, Girls, and Total Group

- Vocabulary
- Reading Comprehension
- Total Reading

SES Subgroups and Total Group

- Vocabulary
- Reading Comprehension
- Total Reading

IQ Subgroups and Total Group

- Vocabulary
- Reading Comprehension
- Total Reading

Racial Subgroups and Total Group

- Vocabulary
- Reading Comprehension
- Total Reading

ABBREVIATIONS, SYMBOLISMS, AND CROSS-REFERENCES FOR THE ANCHOR TEST STUDY GRAPHS AT GRADE 4

Heading

Line 2

(1) SES --- Socioeconomic Status
(2) IQ --- Intelligence Quotient
(3) CAUC --- Caucasion
(4) SPAN --- Spanish Surnamed
(5) HIGH --- High Subgroup
(6) MED --- Medium Subgroup
(7) LOW --- Low Subgroup

Line 3

(1) Linear --- Linear Equating Method
(2) Equipercentile --- Equipercentile Equating Method
(3) Vocabulary --- Reading Vocabulary Subtest
(4) Comprehension --- Reading Comprehension Subtest
(5) Total Reading --- Total Reading Test

Axes

Abscissa

(1) CAT --- California Achievement Tests, Reading, 1970 Edition, Level 3, Form A, Raw Score Scale
(2) CTBS --- Comprehension Tests of Basic Skills, Reading, 1968 Edition, Level 2, Form Q, Raw Score Scale
(3) ITBS --- Iowa Test of Basic Skills, Reading, 1971 Edition Level 10, Form 5, Raw Score Scale
(4) MAT --- Metropolitan Achievement Tests, Reading, 1970 Edition, Elementary, Form F, Raw Score Scale
(5) STEP II --- Sequential Tests of Educational Progress, Series II, Reading, 1969 Edition, Level 4, Form A, Raw Score Scale
(6) SRA --- SRA Acheivement Series, Reading, 1971 Edition, Blue, Form E, Raw Score Scale
(7) SAT --- Stanford Achievement Test, Reading, 1964 Edition, Intermediate I, Form W, Raw Score Scale

Ordinate

Same as abscissa

Legend

B --- Boys
G --- Girls
T --- Total Group
H --- High Subgroup
M --- Medium Subgroup
L --- Low Subgroup

Cross-Reference of Graphs with Tables

Grade 4: Boys, Girls, and Total Group

Vocabulary: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers	Equating Table Numbers		
		Boys	Girls	Total
CAT	3067 through 3072	698	740	36
CTBS	3073 through 3078	699	741	37
ITBS	3079 through 3084	700	742	38
MAT	3085 through 3090	701	743	39
STEP II	3091 through 3096	702	744	40
SRA	3097 through 3102	703	745	41
SAT	3103 through 3108	704	746	42

Reading Comprehension: Equating Procedure 3 Equipercentile Method

Reference Test	Graph Numbers	Equating Table Numbers		
		Boys	Girls	Total
CAT	3151 through 3156	712	754	92
CTBS	3157 through 3162	713	755	93
ITBS	3163 through 3168	714	756	94
MAT	3169 through 3174	715	757	95
STEP II	3175 through 3180	716	758	96
SRA	3181 through 3186	717	759	97
SAT	3187 through 3192	718	760	93

Total Reading: Equating Procedure 3 Equipercentile Method

Reference Test	Graph Numbers	Equating Table Numbers		
		Boys	Girls	Total
CAT	3235 through 3240	726	768	148
CTBS	3241 through 3246	727	769	149
ITBS	3247 through 3252	728	770	150
MAT	3253 through 3258	729	771	151
STEP II	3259 through 3264	730	772	152
SRA	3265 through 3270	731	773	153
SAT	3271 through 3276	732	774	154

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* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

Cross-Reference of Graphs with Tables

Grade 4: SES Subgroups and Total Group

Vocabulary: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers	Equating Table Numbers H	M	L	T**
CAT	3319 through 3324	1034	1076	1118	36
CTBS	3325 through 3330	1035	1077	1119	37
ITBS	3331 through 3336	1036	1078	1120	38
MAT	3337 through 3342	1037	1079	1121	39
STEP II	3343 through 3348	1038	1080	1122	40
SRA	3349 through 3354	1039	1081	1123	41
SAT	3355 through 3360	1040	1082	1124	42

Reading Comprehension: Equating Procedure 3 Equipercentile Method

Reference Test	Graph Numbers	Equating Table Numbers H	M	L	T
CAT	3403 through 3408	1048	1090	1132	92
CTBS	3409 through 3414	1049	1091	1133	93
ITBS	3415 through 3420	1050	1092	1134	94
MAT	3421 through 3426	1051	1093	1135	95
STEP II	3427 through 3432	1052	1094	1136	96
SRA	3433 through 3438	1053	1095	1137	97
SAT	3439 through 3444	1054	1096	1138	98

Total Reading: Equating Procedure 3 Equipercentile Method

Reference Test	Graph Numbers	Equating Table Numbers H	M	L	T
CAT	3487 through 3492	1062	1104	1146	148
CTBS	3493 through 3498	1063	1105	1147	149
ITBS	3499 through 3504	1064	1106	1148	150
MAT	3505 through 3510	1065	1107	1149	151
STEP II	3511 through 3516	1066	1108	1150	152
SRA	3517 through 3522	1067	1109	1151	153
SAT	3523 through 3528	1068	1110	1152	154

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* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

** H=High; M=Medium; L=Low; T=Total Group

Cross-Reference of Graphs with Tables

Grade 4: Racial Subgroups and Total Group

Vocabulary: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers	Equating Table Numbers C	B	S	T**
CAT	3823 through 3828	908	950	992	36
CTBS	3829 through 3834	909	951	993	37
ITBS	3835 through 3840	910	952	994	38
MAT	3841 through 3846	911	953	995	39
STEP II	3847 through 3852	912	954	996	40
SRA	3853 through 3858	913	955	997	41
SAT	3859 through 3864	914	956	998	42

Reading Comprehension: Equating Procedure 3 Equipercentile Method

Reference Test	Graph Numbers	Equating Table Numbers C	B	S	T
CAT	3907 through 3912	922	964	1006	92
CTBS	3913 through 3918	923	965	1007	93
ITBS	3919 through 3924	924	966	1008	94
MAT	3925 through 3930	925	967	1009	95
STEP II	3931 through 3936	926	968	1010	96
SRA	3937 through 3942	927	969	1011	97
SAT	3943 through 3948	928	970	1012	98

Total Reading: Equating Procedure 3 Equipercentile Method

Reference Test	Graph Numbers	Equating Table Numbers C	B	S	T
CAT	3991 through 3996	936	978	1020	148
CTBS	3997 through 4002	937	979	1021	149
ITBS	4003 through 4008	938	980	1022	150
MAT	4009 through 4014	939	981	1023	151
STEP II	4015 through 4020	940	982	1024	152
SRA	4021 through 4026	941	983	1025	153
SAT	4027 through 4032	942	984	1026	154

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* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

** C=Caucasian; B=Black; S=Spanish Surnamed; T=Total Group

Cross-Reference of Graphs with Tables

Grade 4: IQ Subgroups and Total Group

Vocabulary: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers	Equating Table Numbers			
		H	M	L	T**
CAT	3571 through 3576	782	824	866	36
CTBS	3577 through 3582	783	825	867	37
ITBS	3583 through 3588	784	826	868	38
MAT	3589 through 3594	785	827	869	39
STEP II	3595 through 3600	786	828	870	40
SRA	3601 through 3606	787	829	871	41
SAT	3607 through 3612	788	830	872	42

Reading Comprehension: Equating Procedure 3 Equipercentile Method

Reference Test	Graph Numbers	Equating Table Numbers			
		H	M	L	T
CAT	3655 through 3660	796	838	880	92
CTBS	3661 through 3666	797	839	881	93
ITBS	3667 through 3672	798	840	882	94
MAT	3673 through 3678	799	841	883	95
STEP II	3679 through 3684	800	842	884	96
SRA	3685 through 3690	801	843	885	97
SAT	3691 through 3696	802	844	886	98

Total Reading: Equating Procedure 3 Equipercentile Method

Reference Test	Graph Numbers	Equating Table Numbers			
		H	M	L	T
CAT	3739 through 3744	810	852	894	148
CTBS	3745 through 3750	811	853	895	149
ITBS	3751 through 3756	812	854	896	150
MAT	3757 through 3762	813	855	897	151
STEP II	3763 through 3768	814	856	898	152
SRA	3769 through 3774	815	857	899	153
SAT	3775 through 3780	816	858	900	154

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* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

** H=High; M=Medium; L=Low; T=Total Group

List of Subgroup Comparison Graphs

Grade 4: Boys, Girls, and Total Group

Vocabulary: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3067 through 3072
CTBS	3073 through 3078
ITBS	3079 through 3084
MAT	3085 through 3090
STEP II	3091 through 3096
SRA	3097 through 3102
SAT	3103 through 3108

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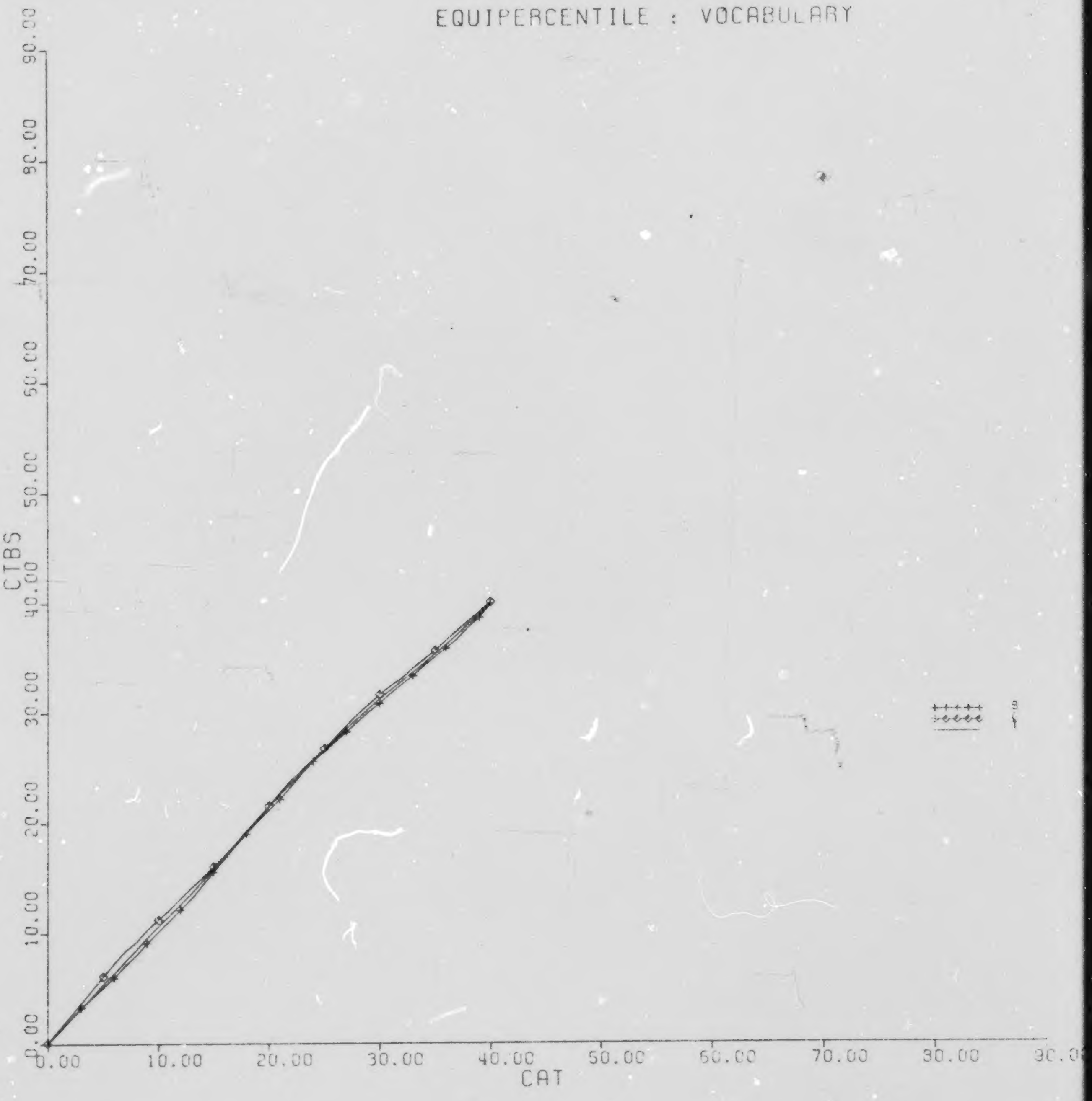
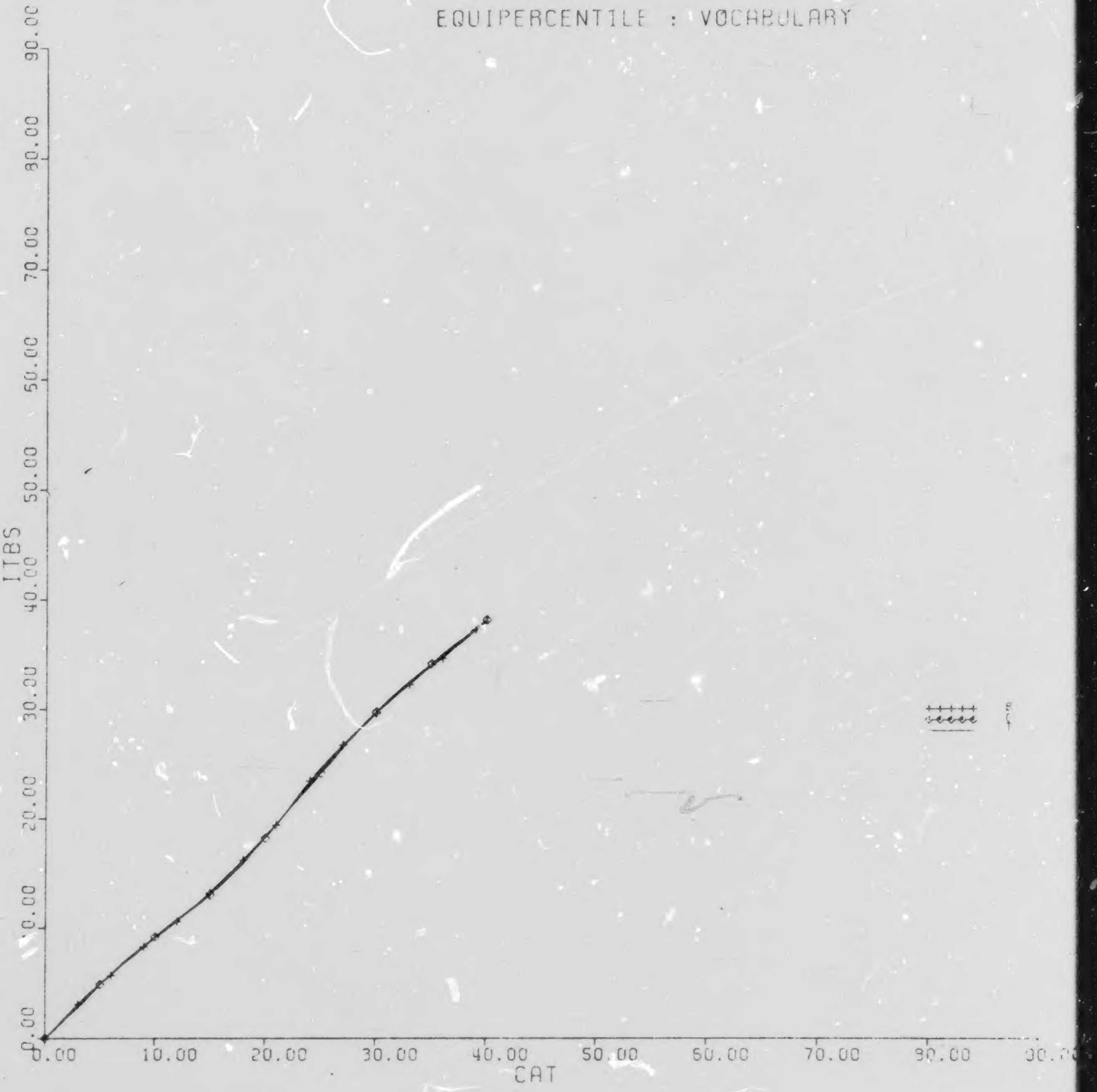
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

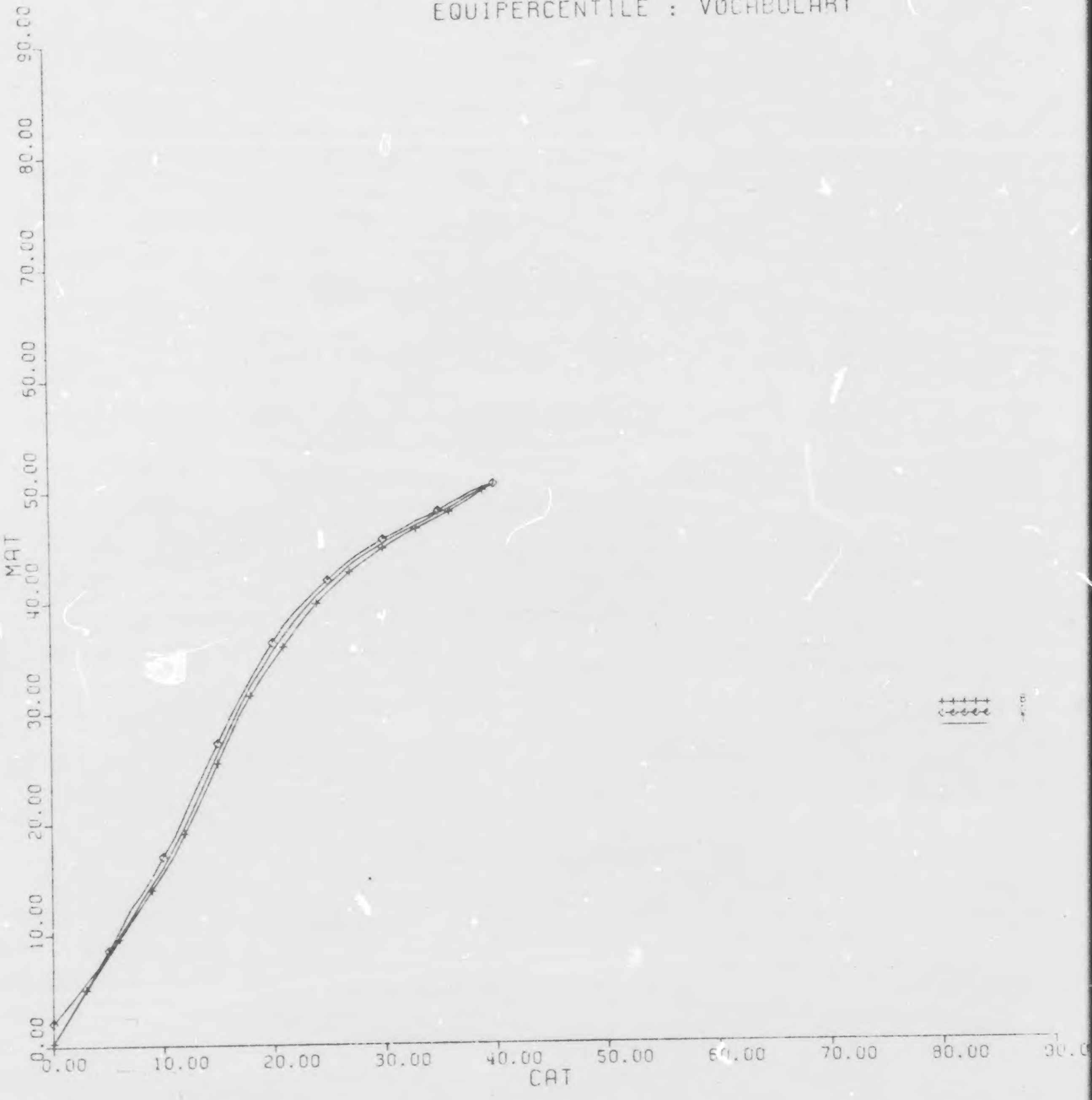
GRAPH 3067. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



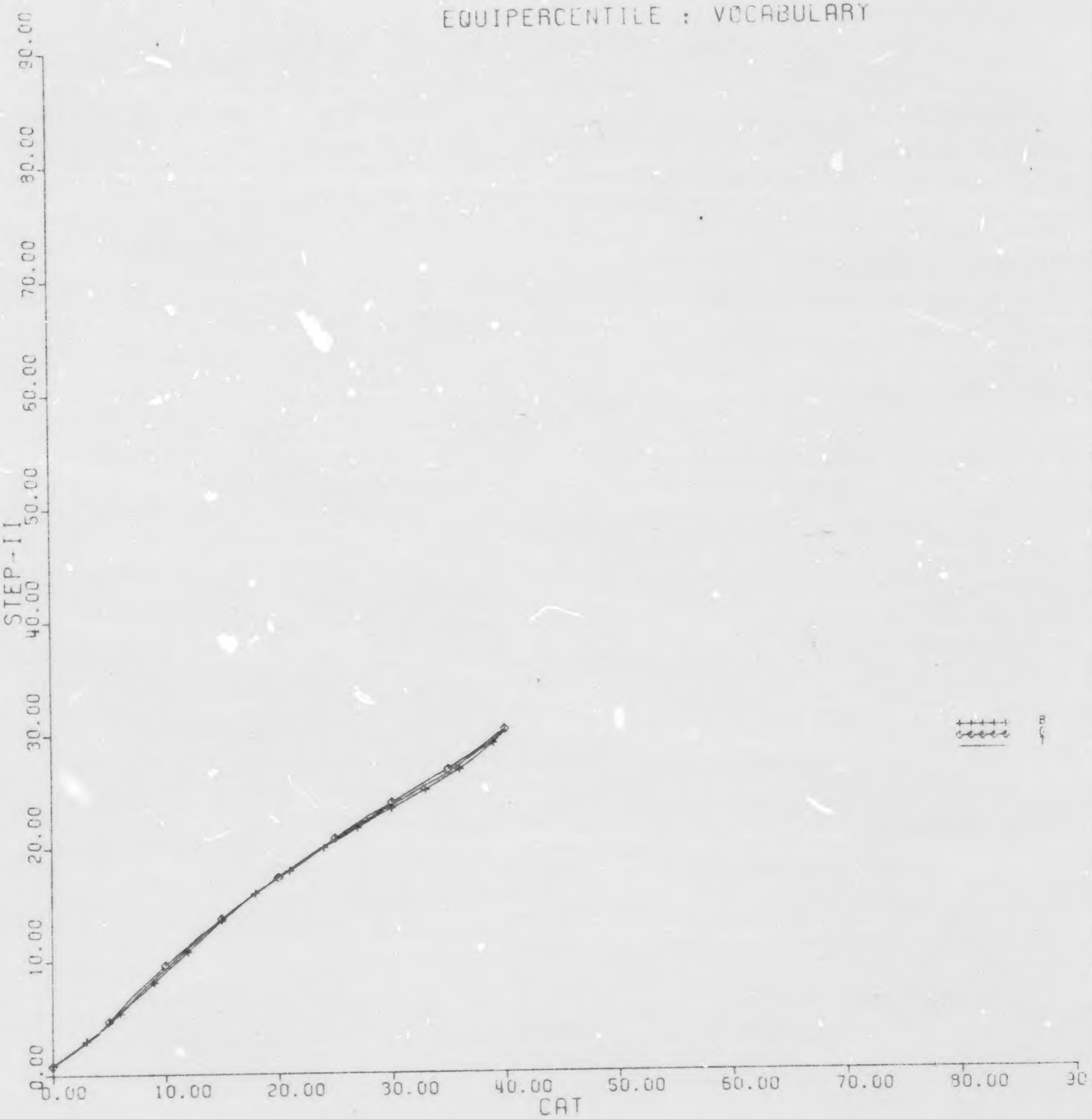
GRAPH 3068. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



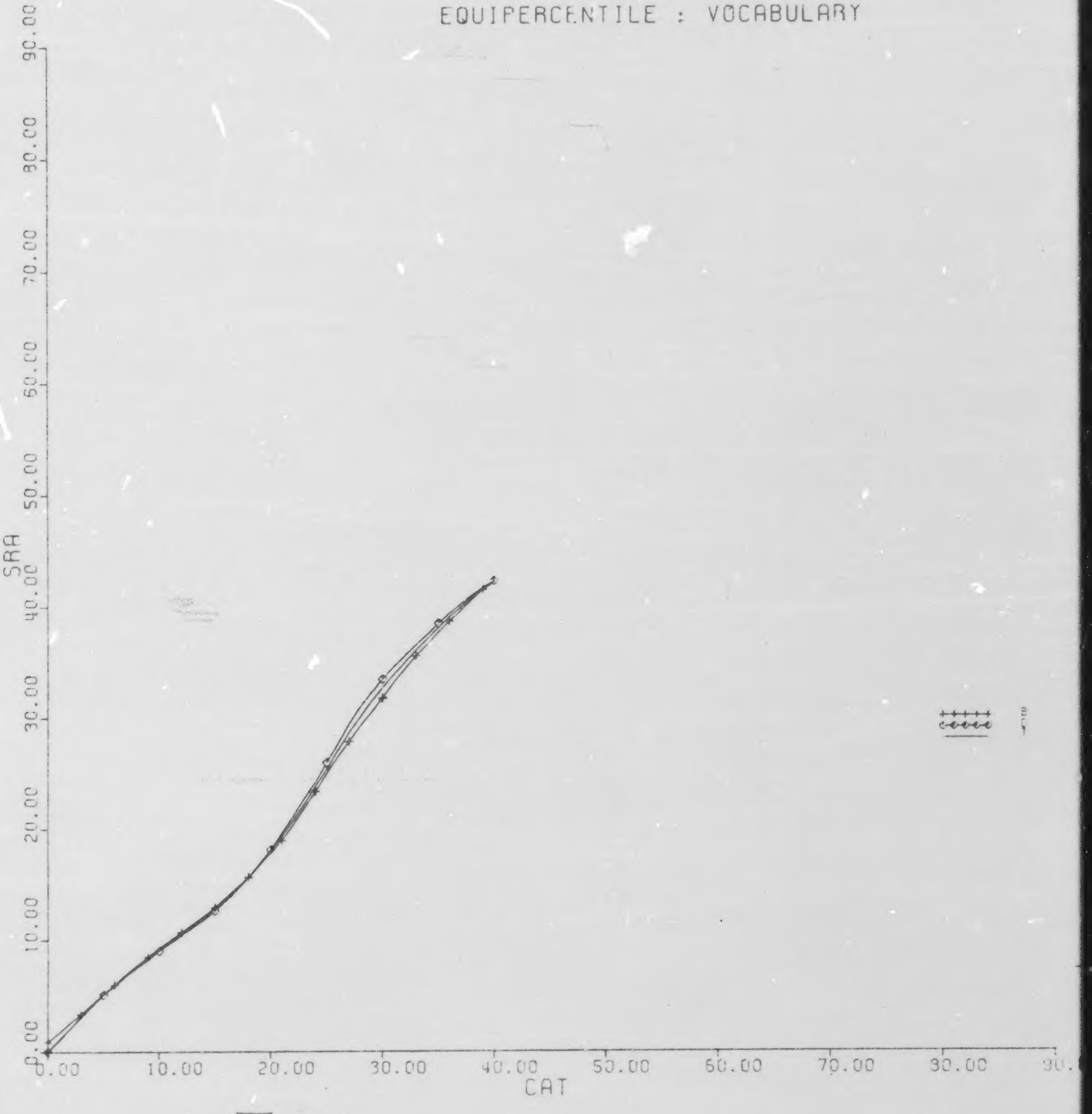
GRAPH 3069. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



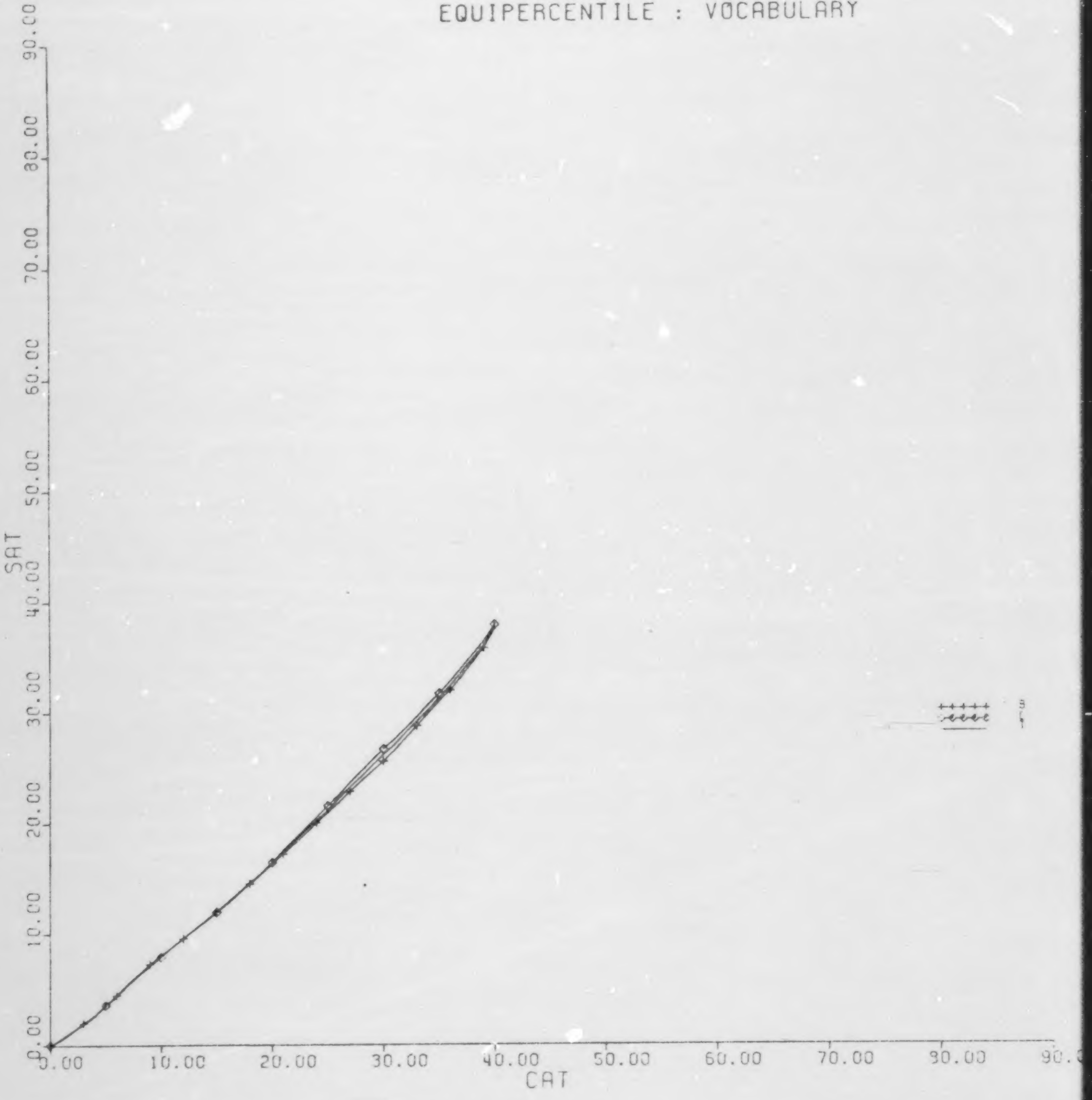
GRAPH 3070. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



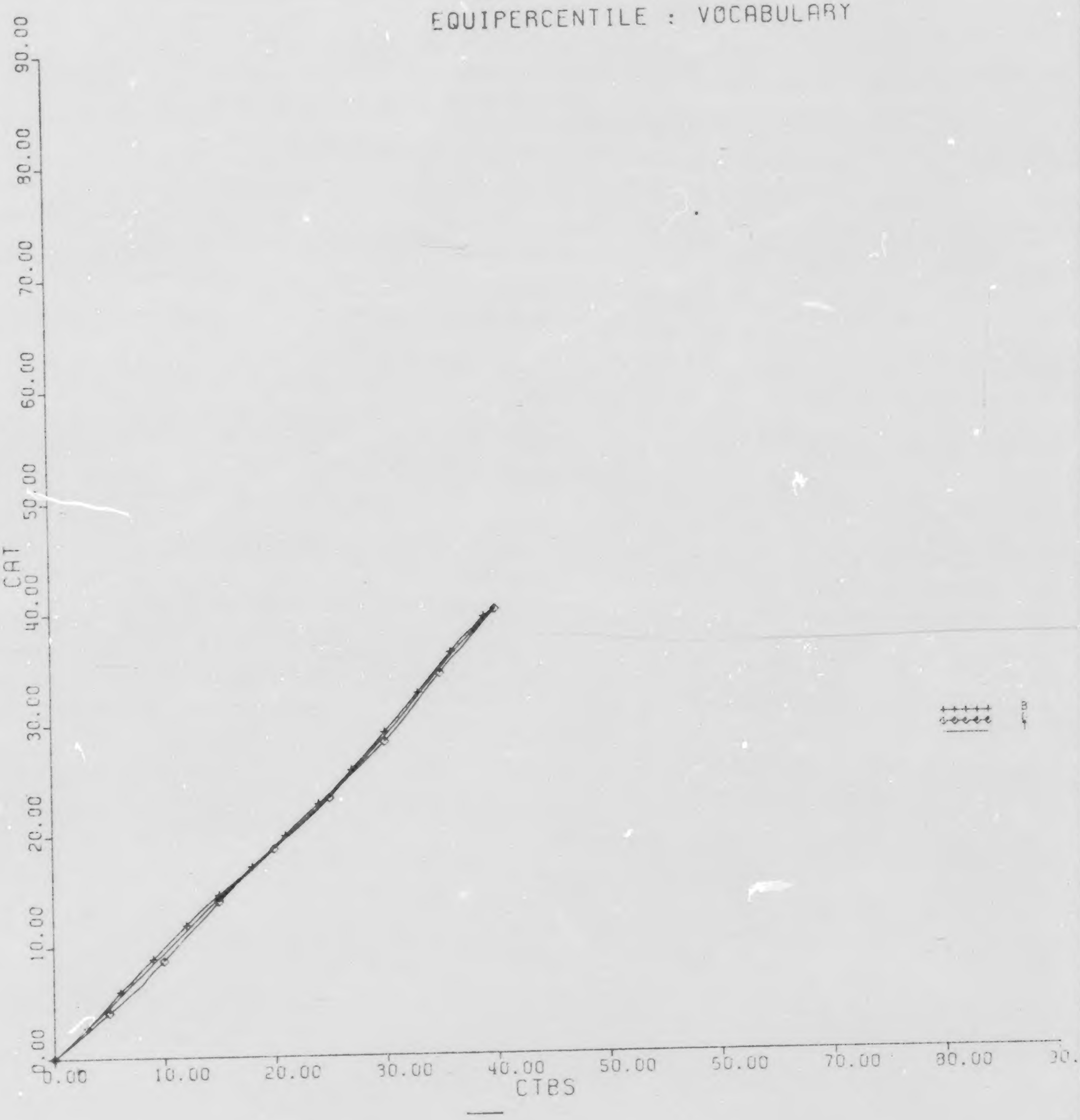
GRAPH 3071. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



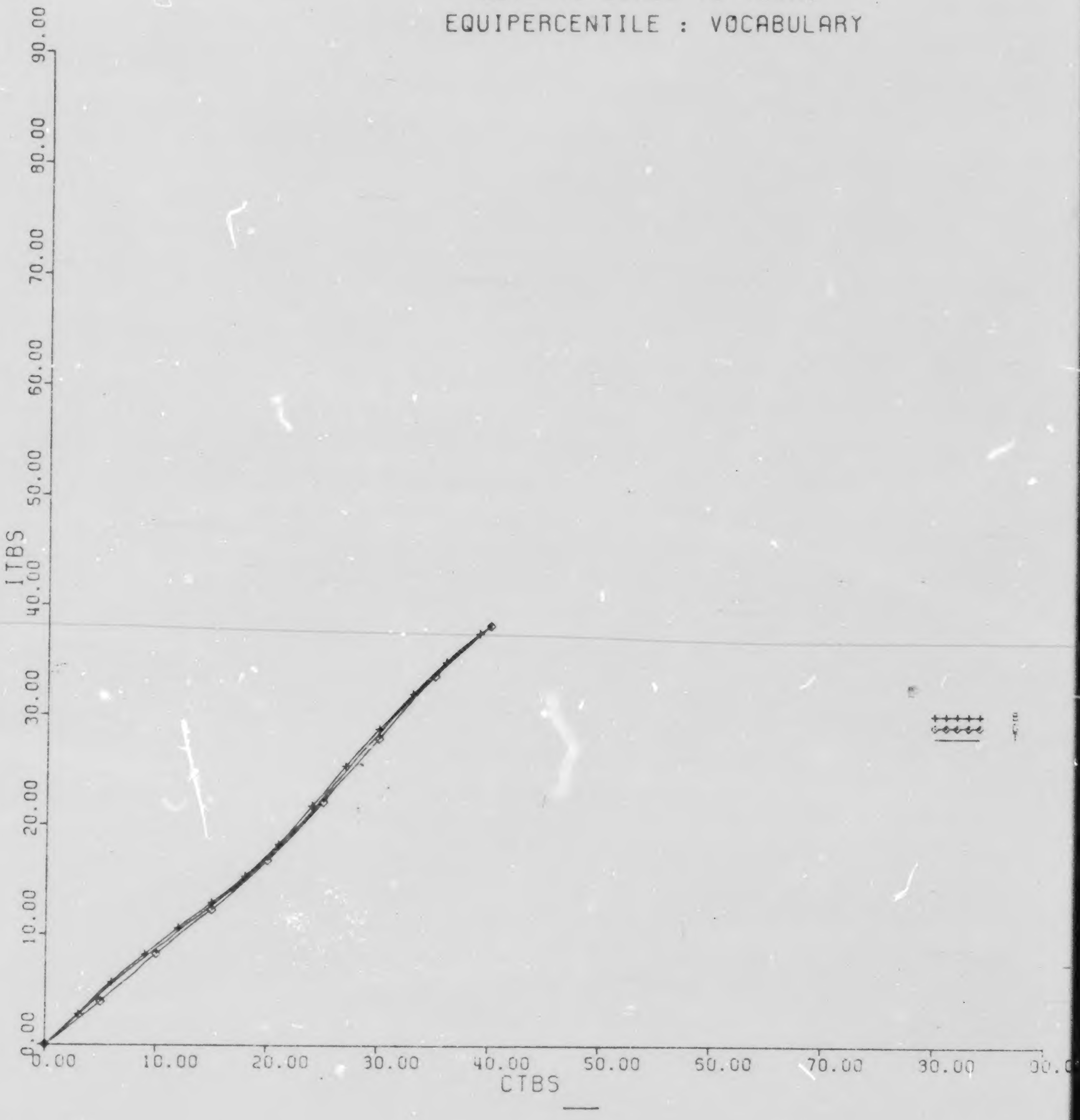
GRAPH 3072. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



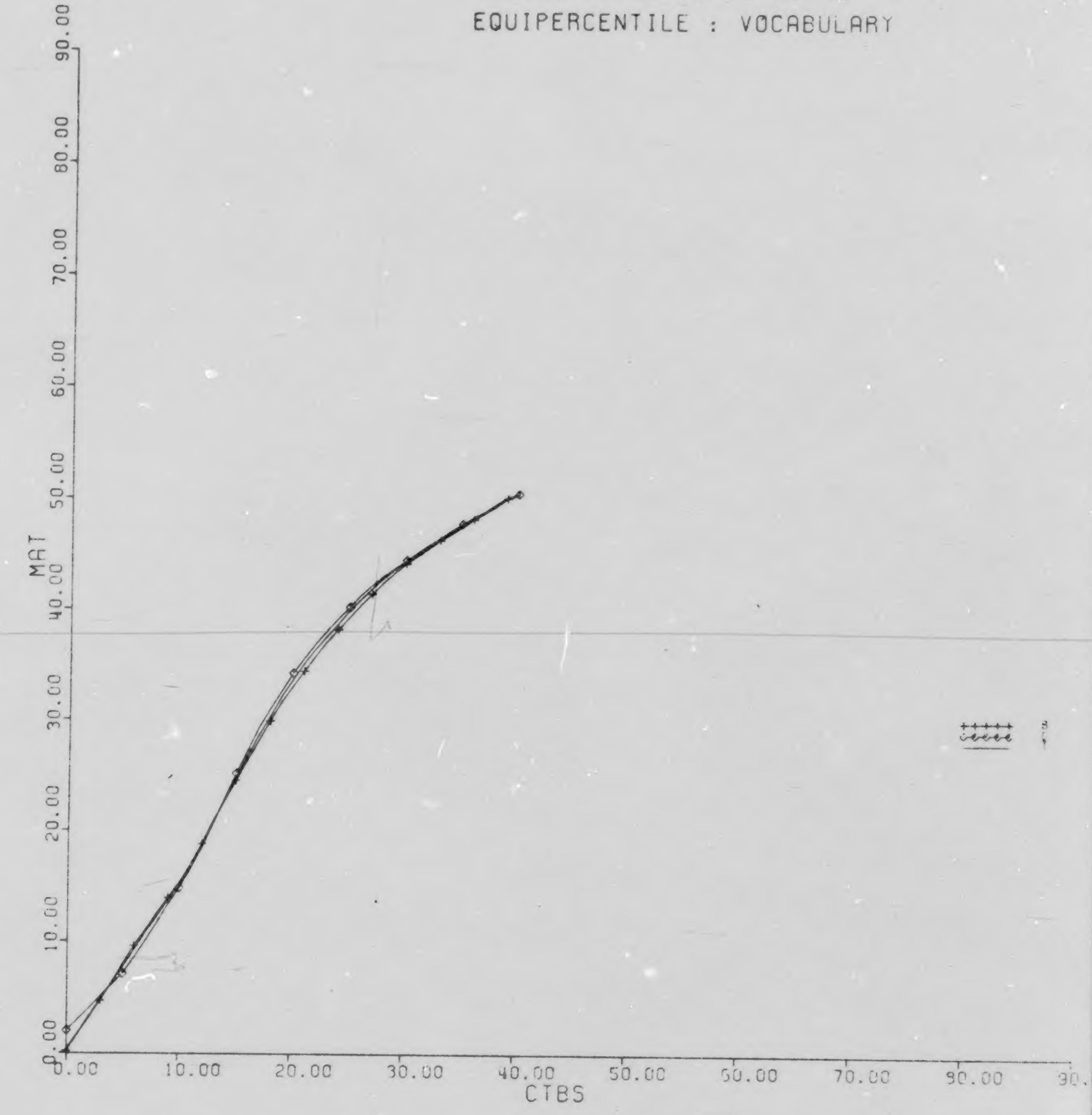
GRAPH 3073. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



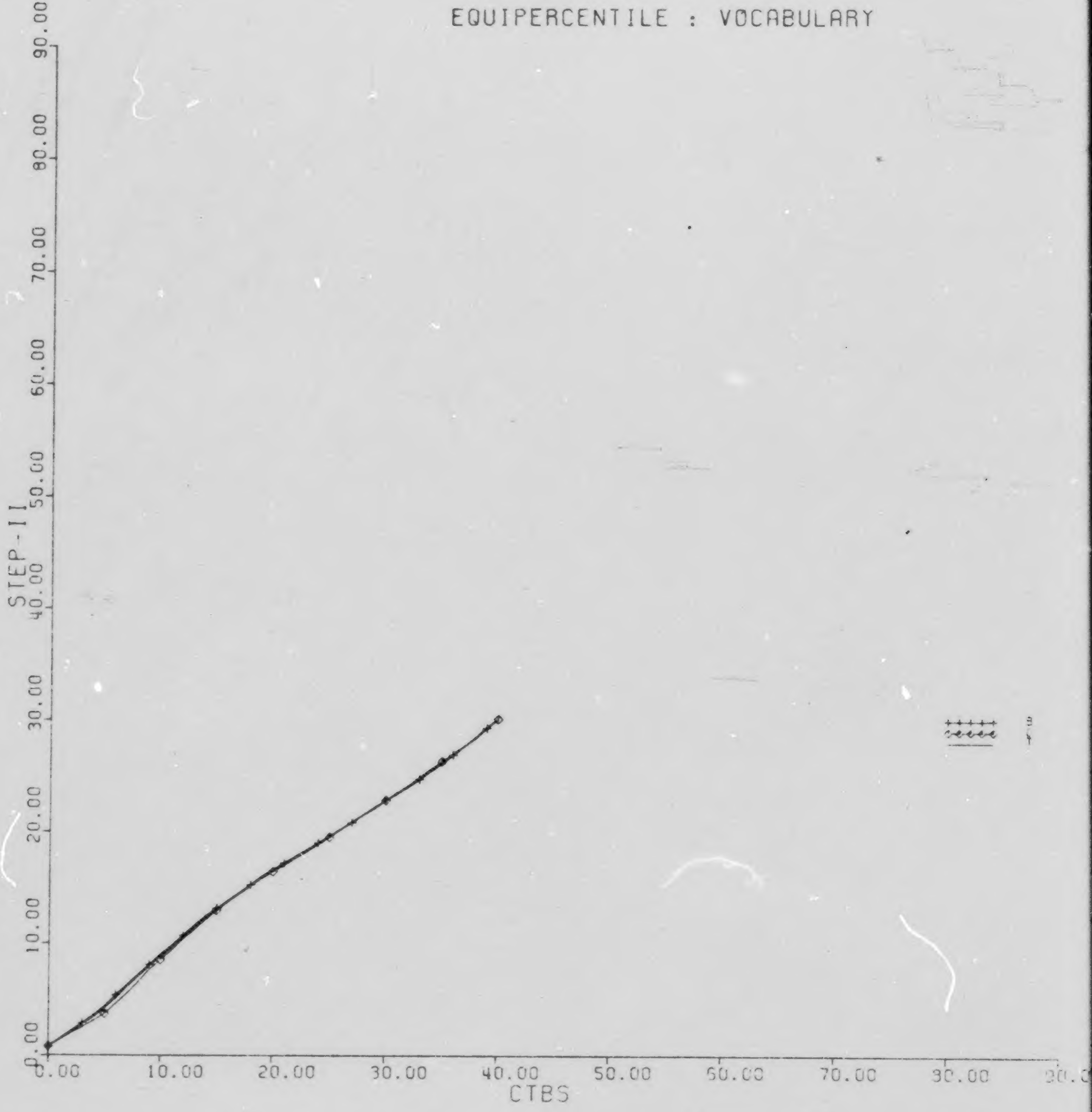
GRAPH 3074. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



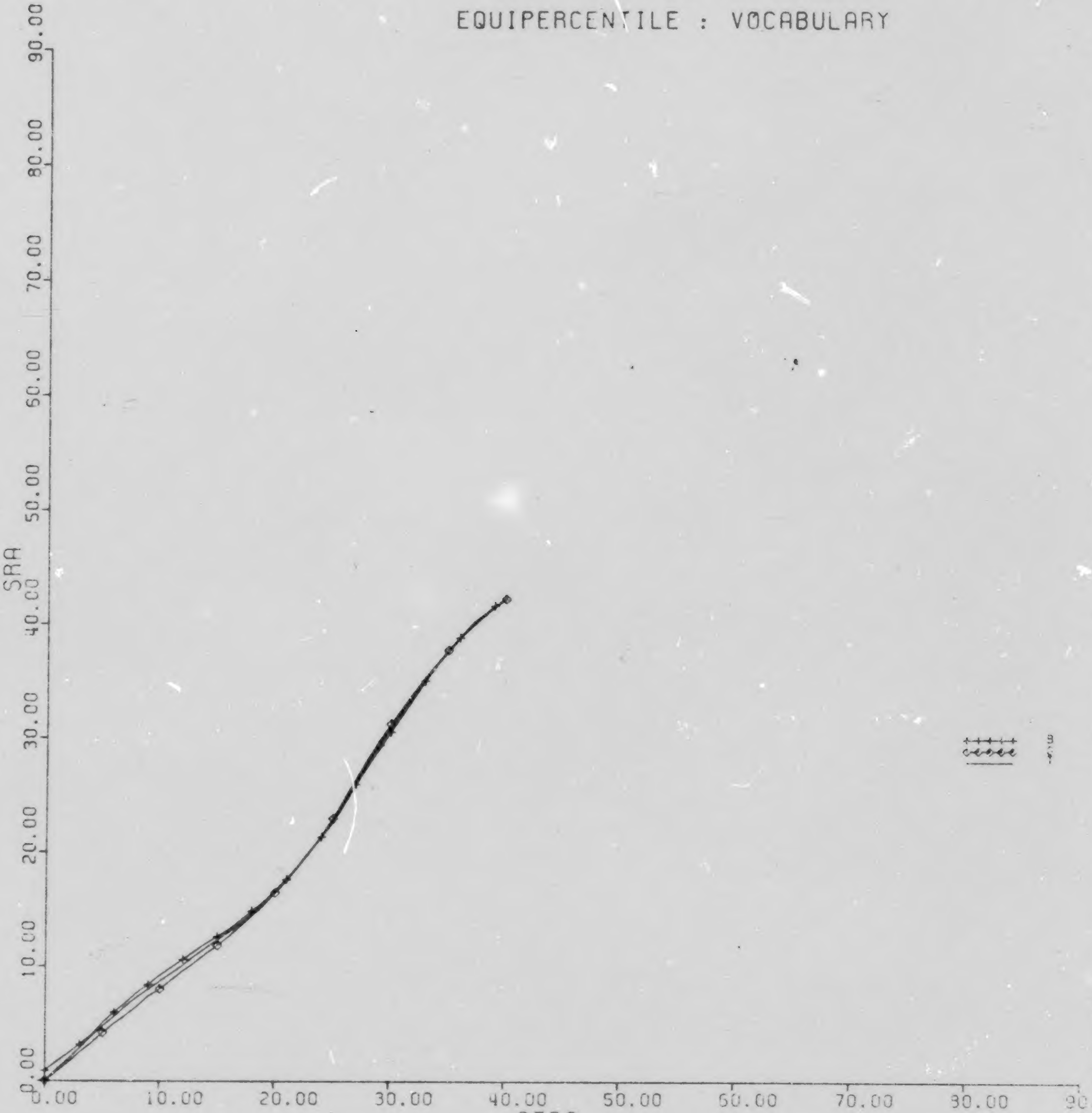
GRAPH 3075. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



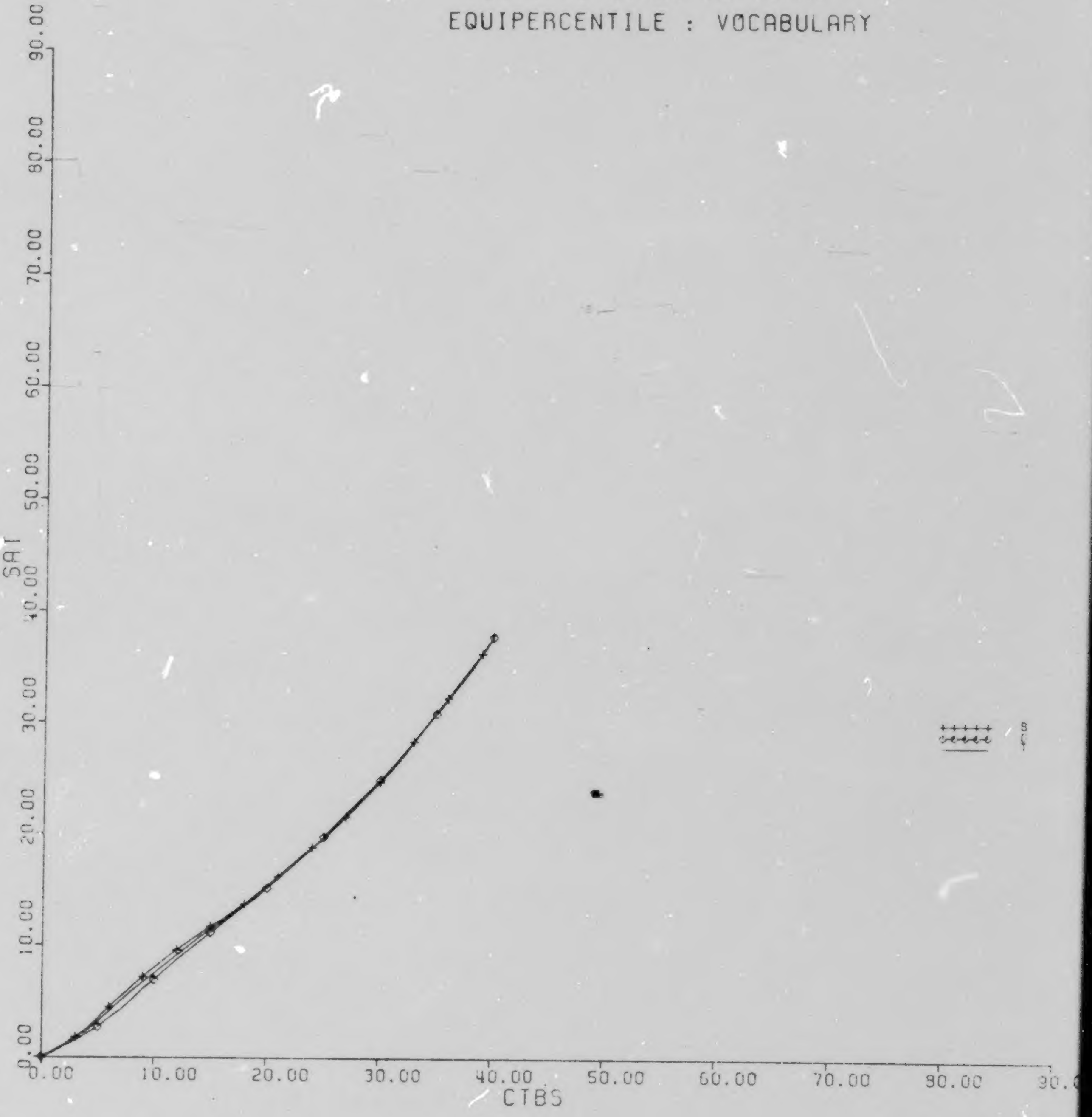
GRAPH 3076. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



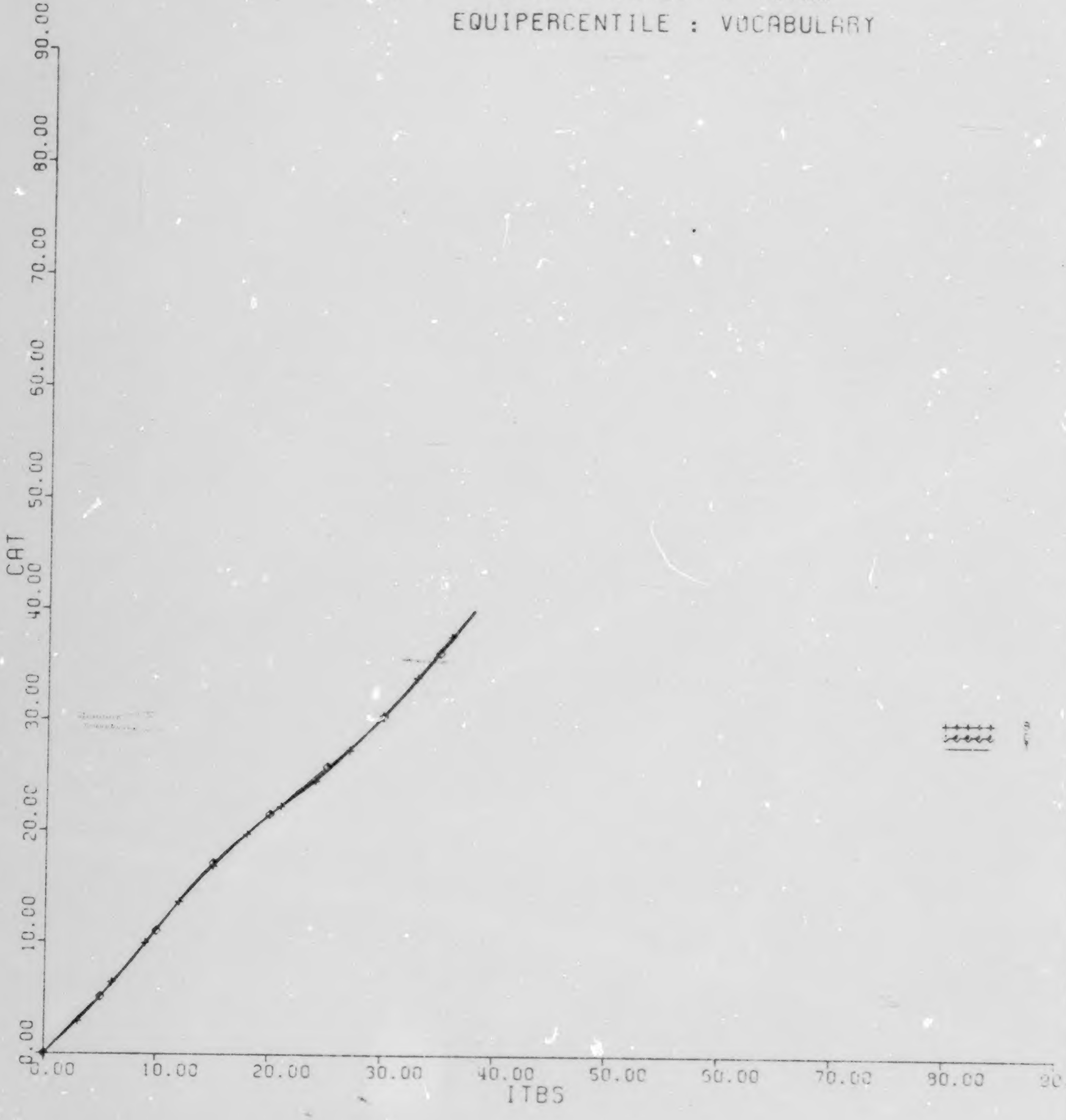
GRAPH 3077. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



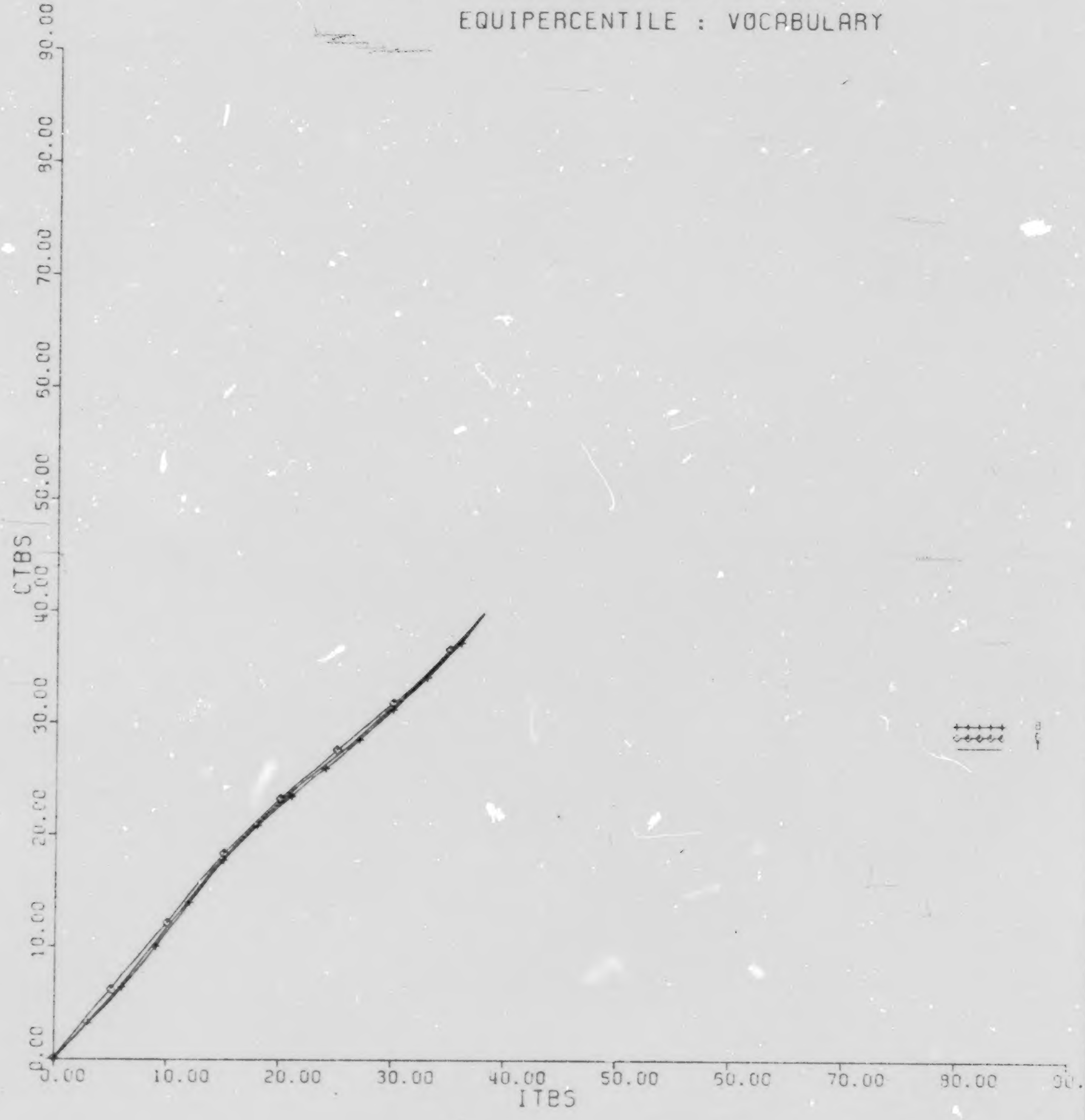
GRAPH 3078. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



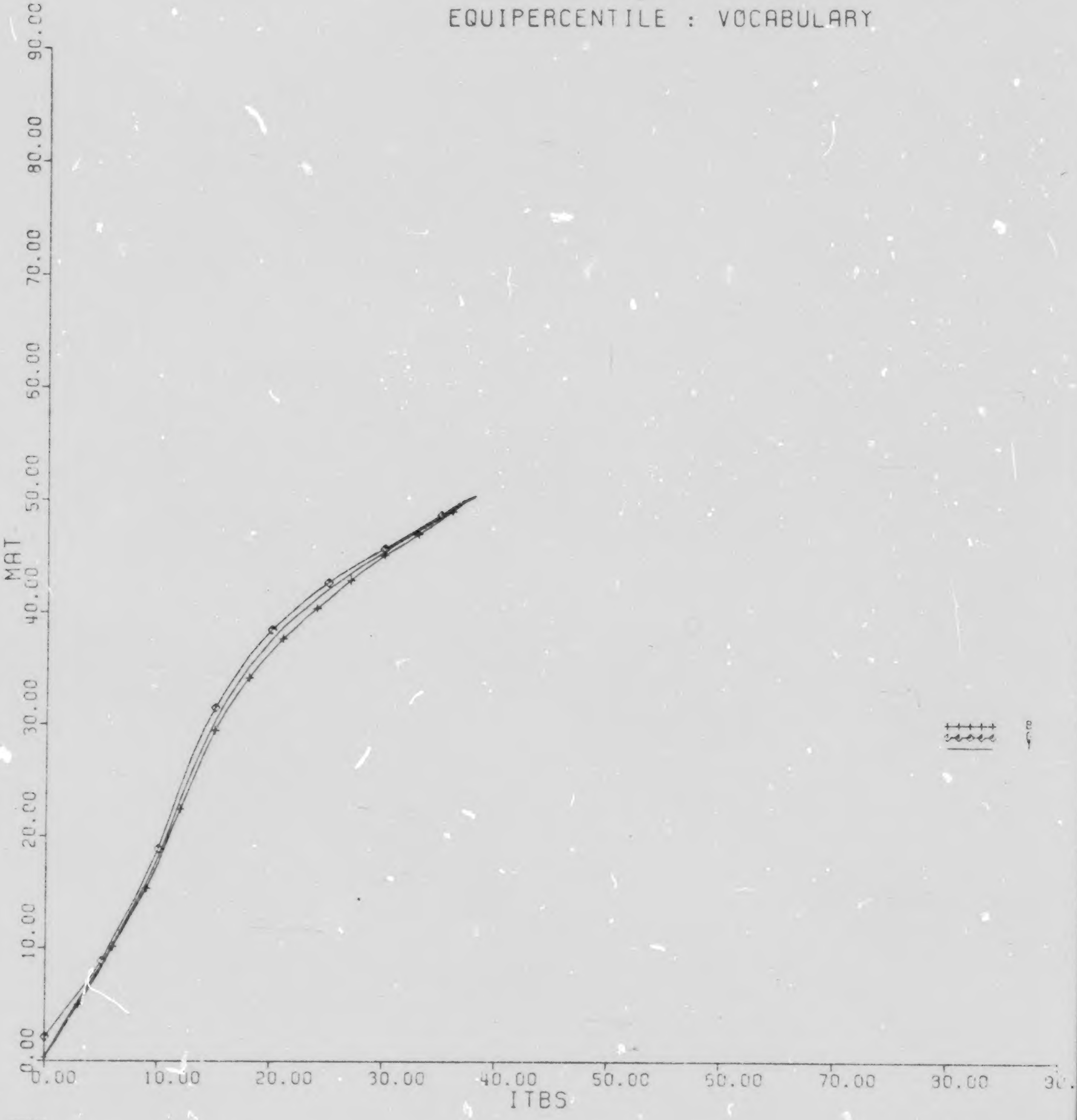
GRAPH 3079. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



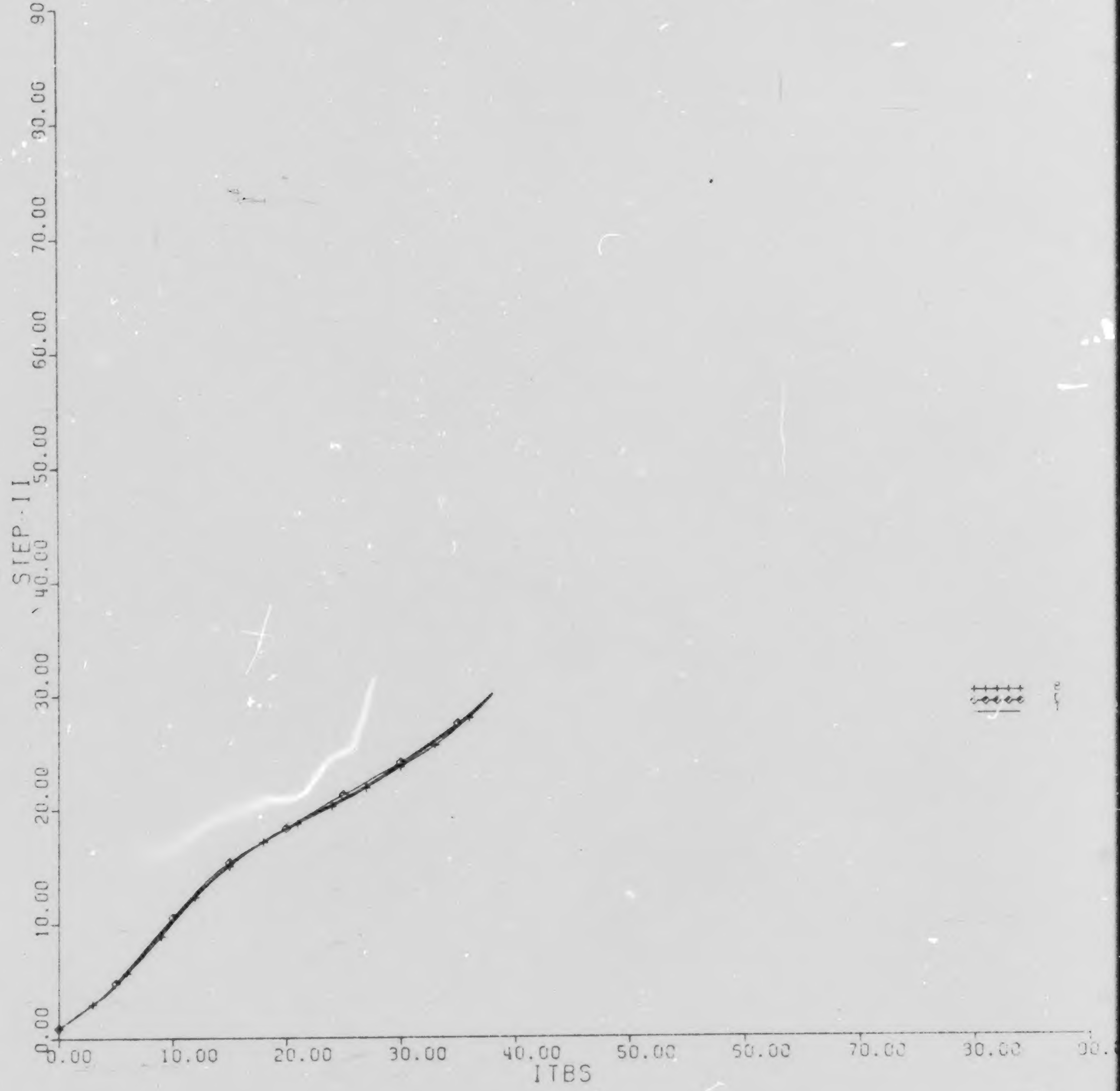
GRAPH 3080. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



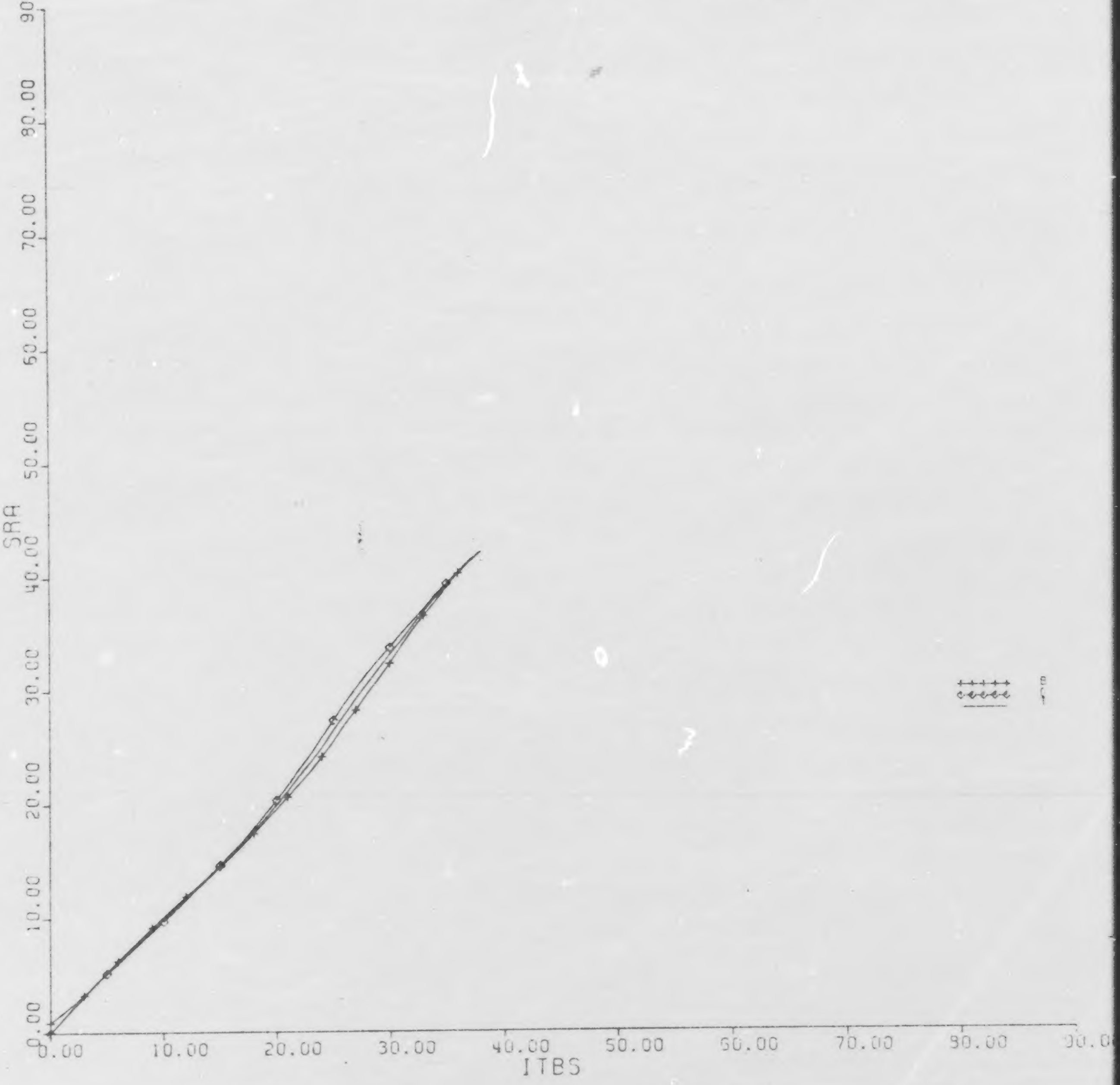
GRAPH 3081. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



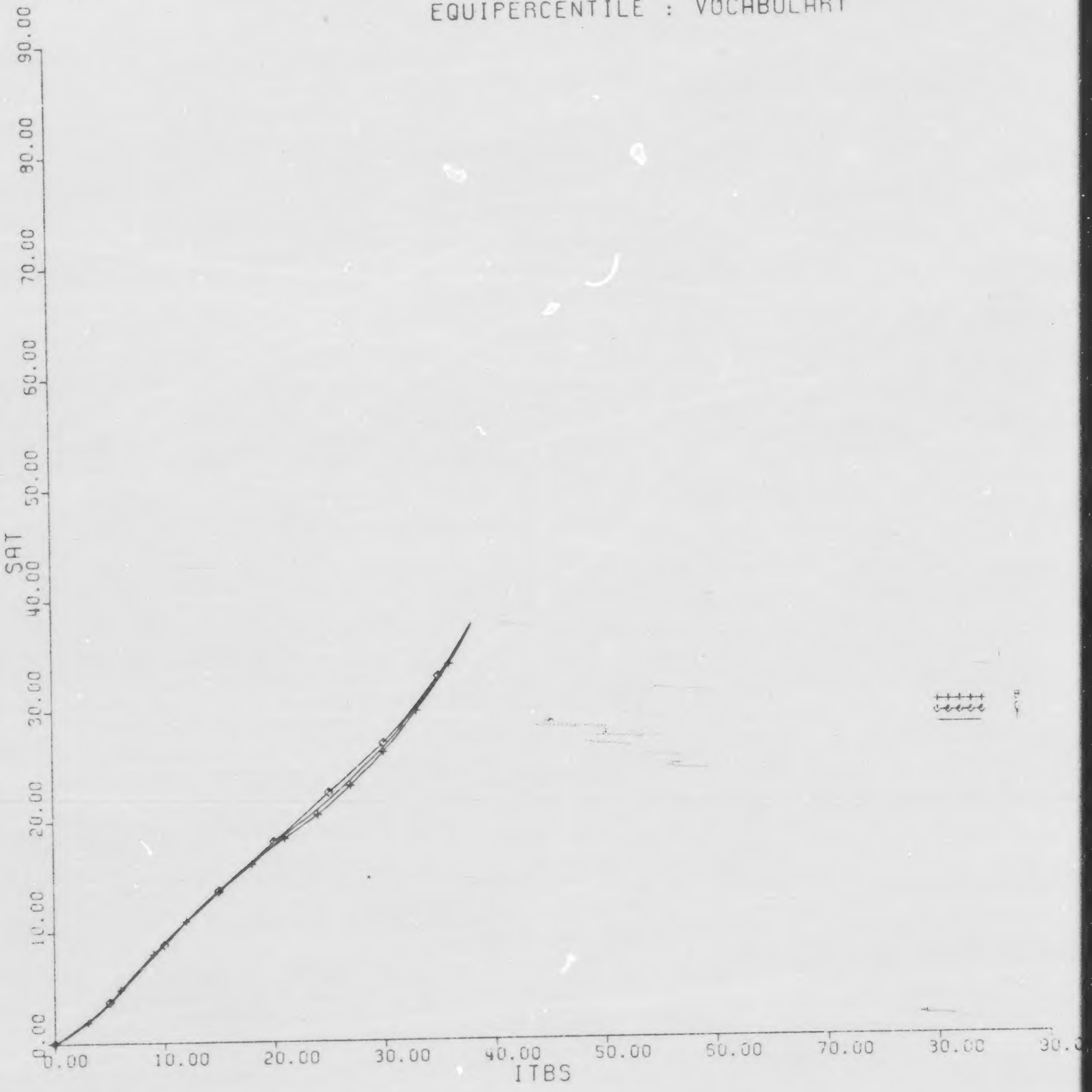
GRAPH 3082. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



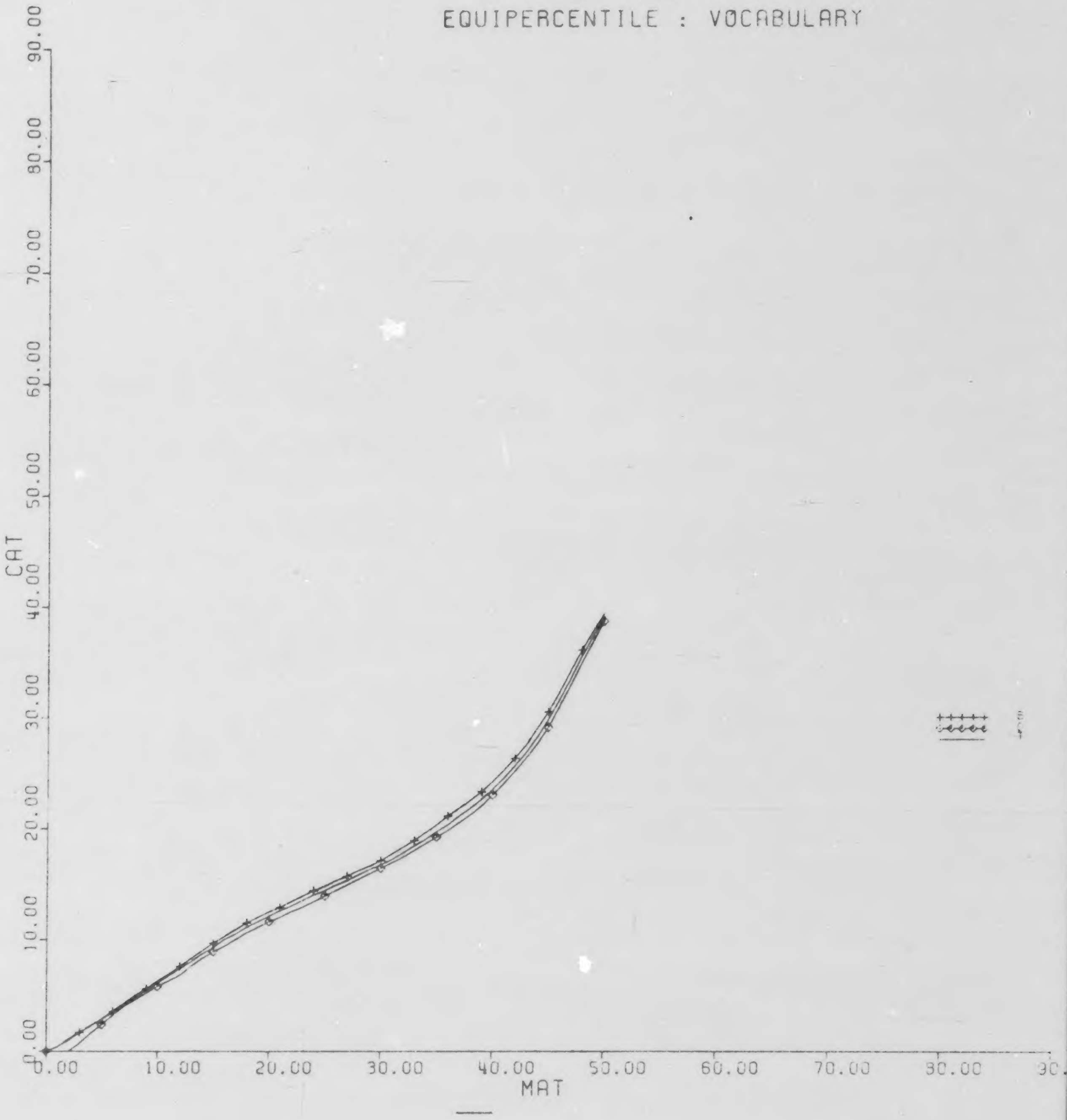
GRAPH 3083. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



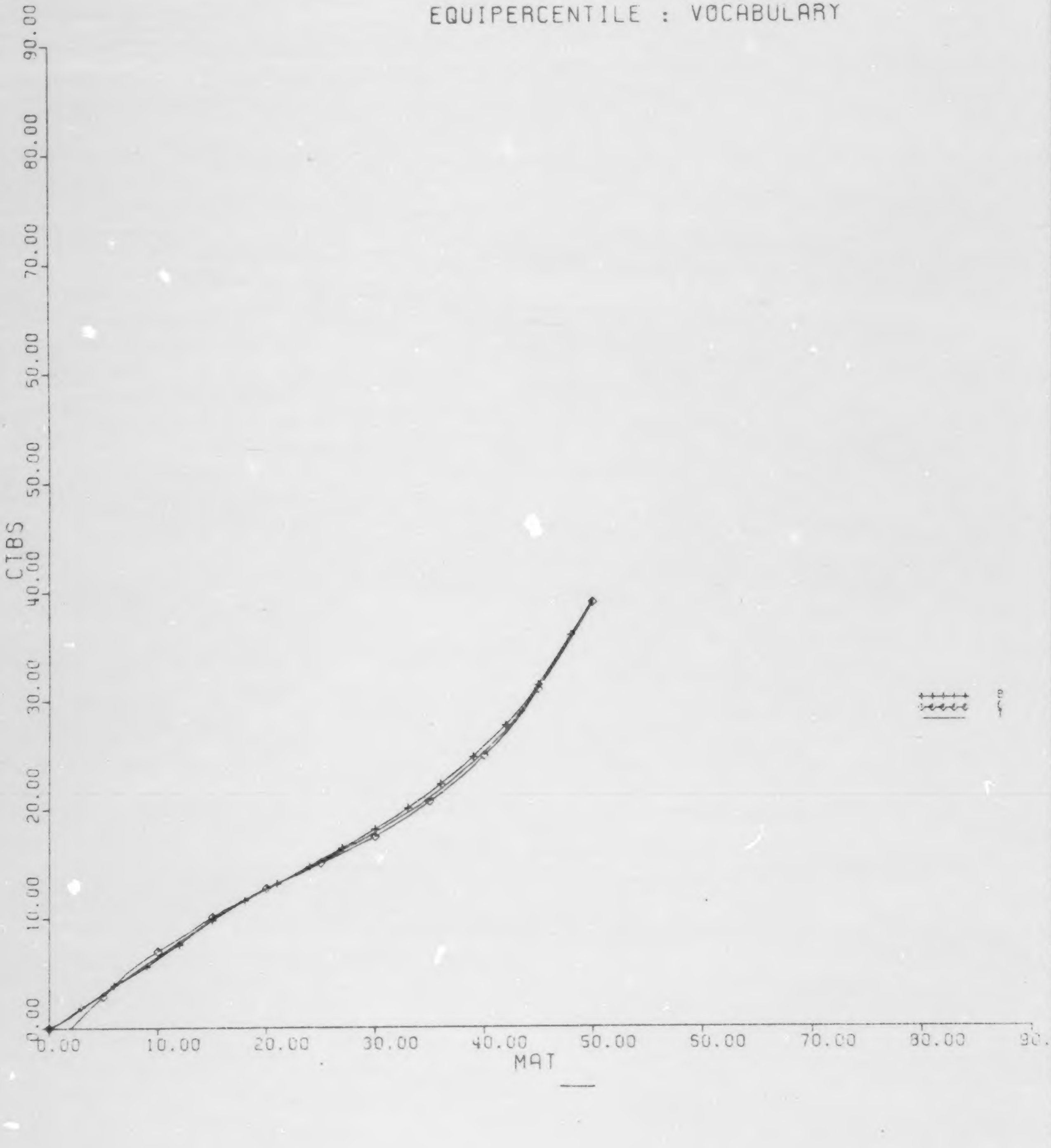
GRAPH 3084. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



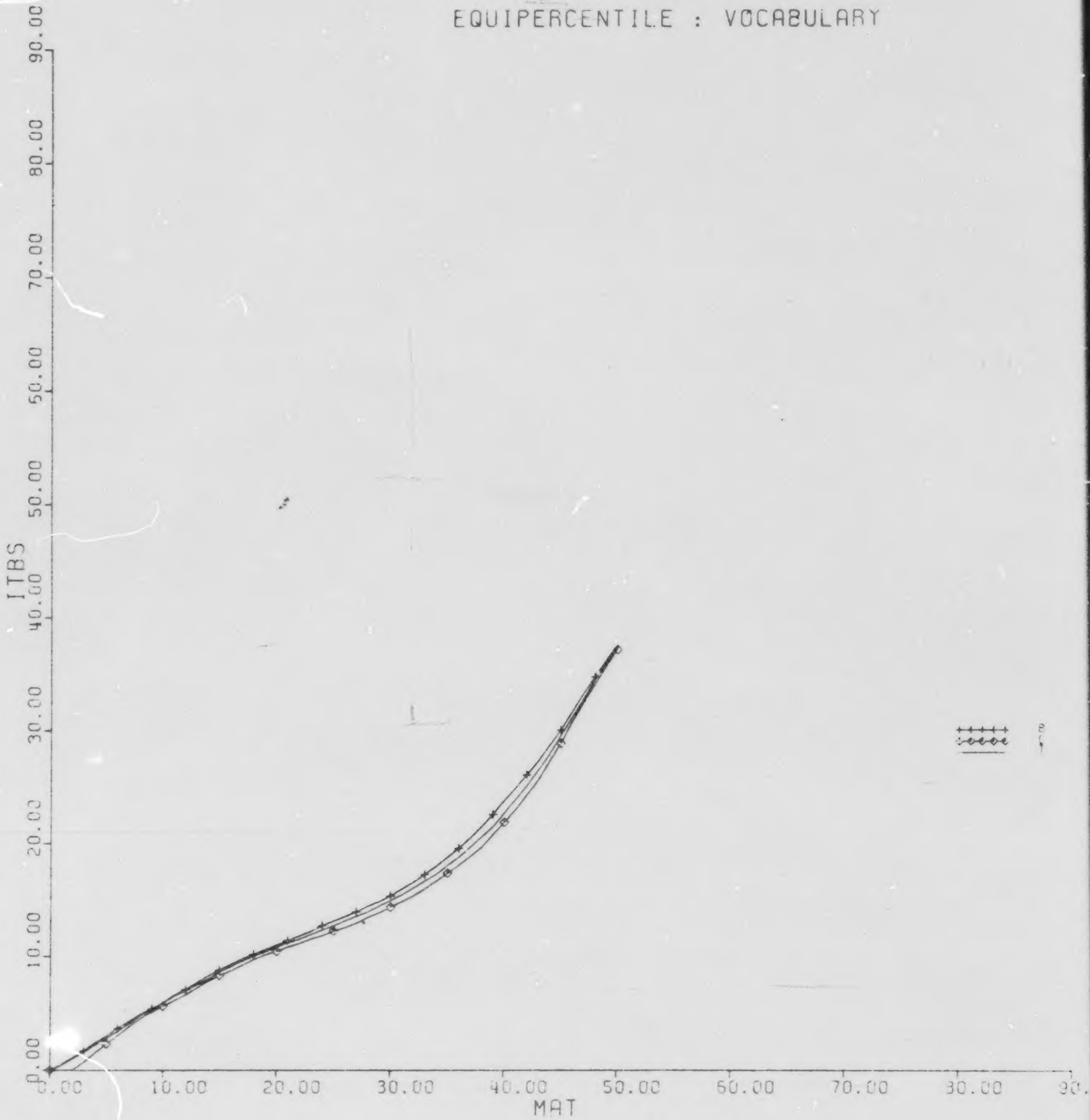
GRAPH 3085. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



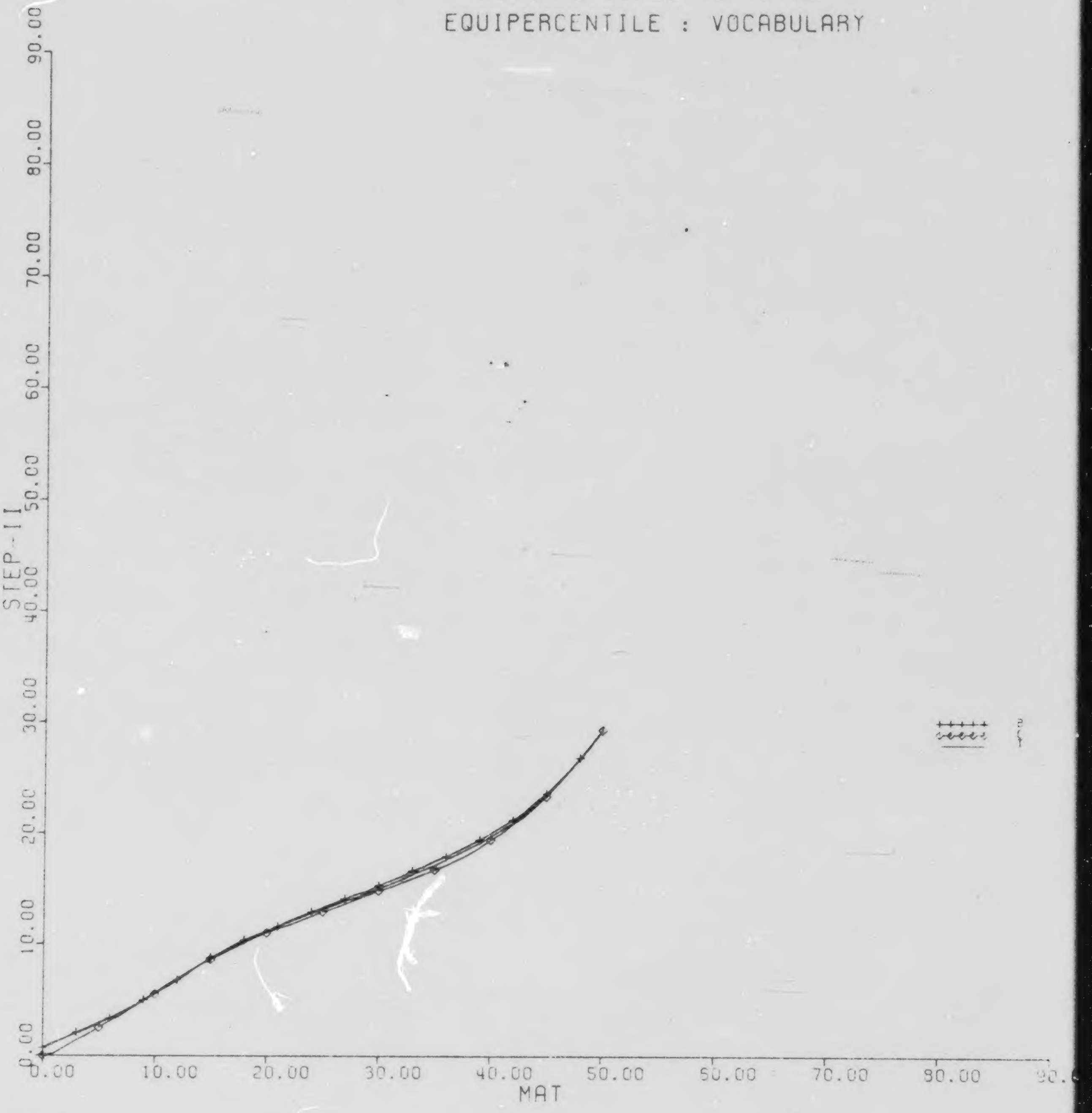
GRAPH 3086. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



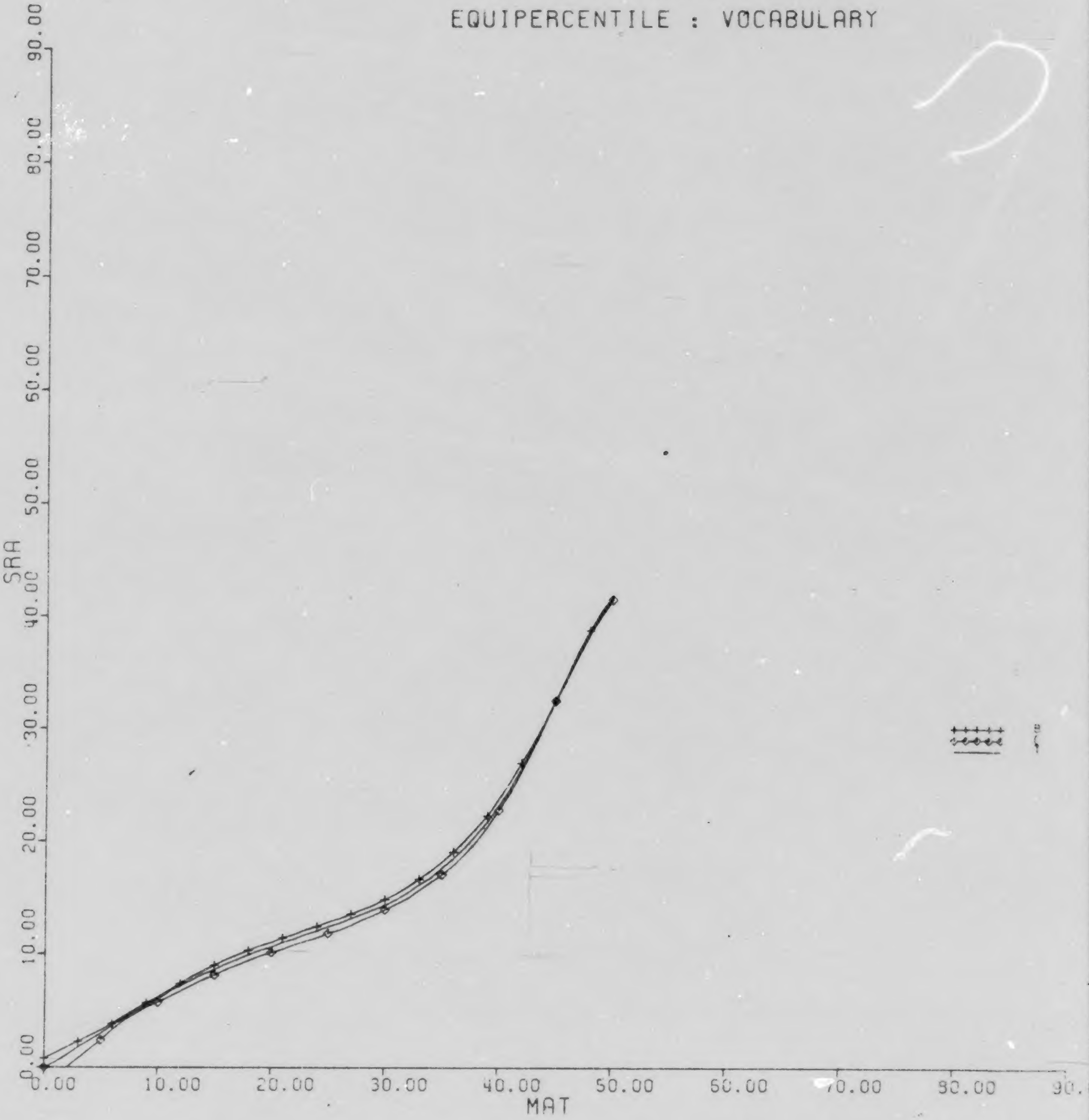
GRAPH 3087. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3088. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3089. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



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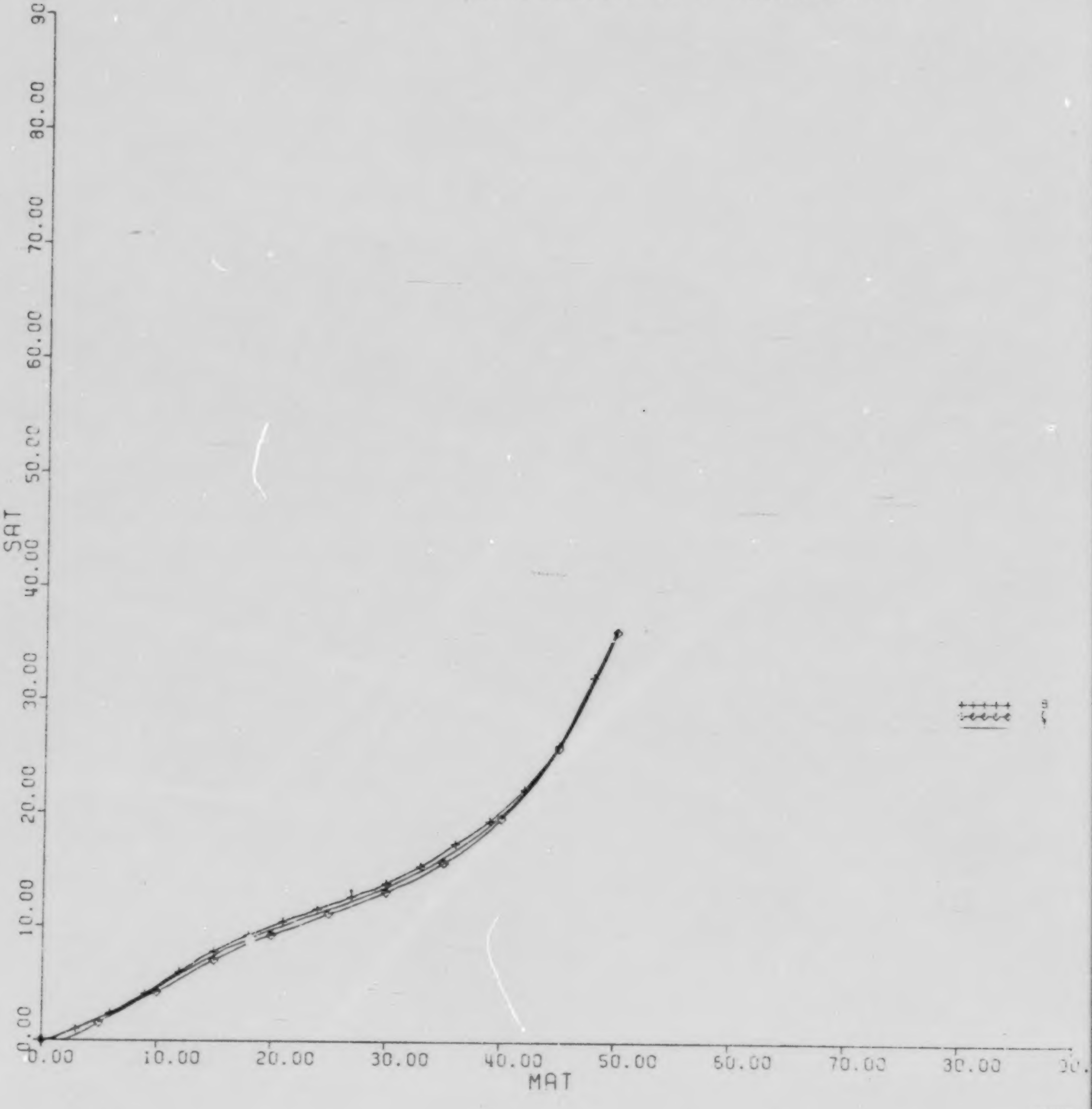
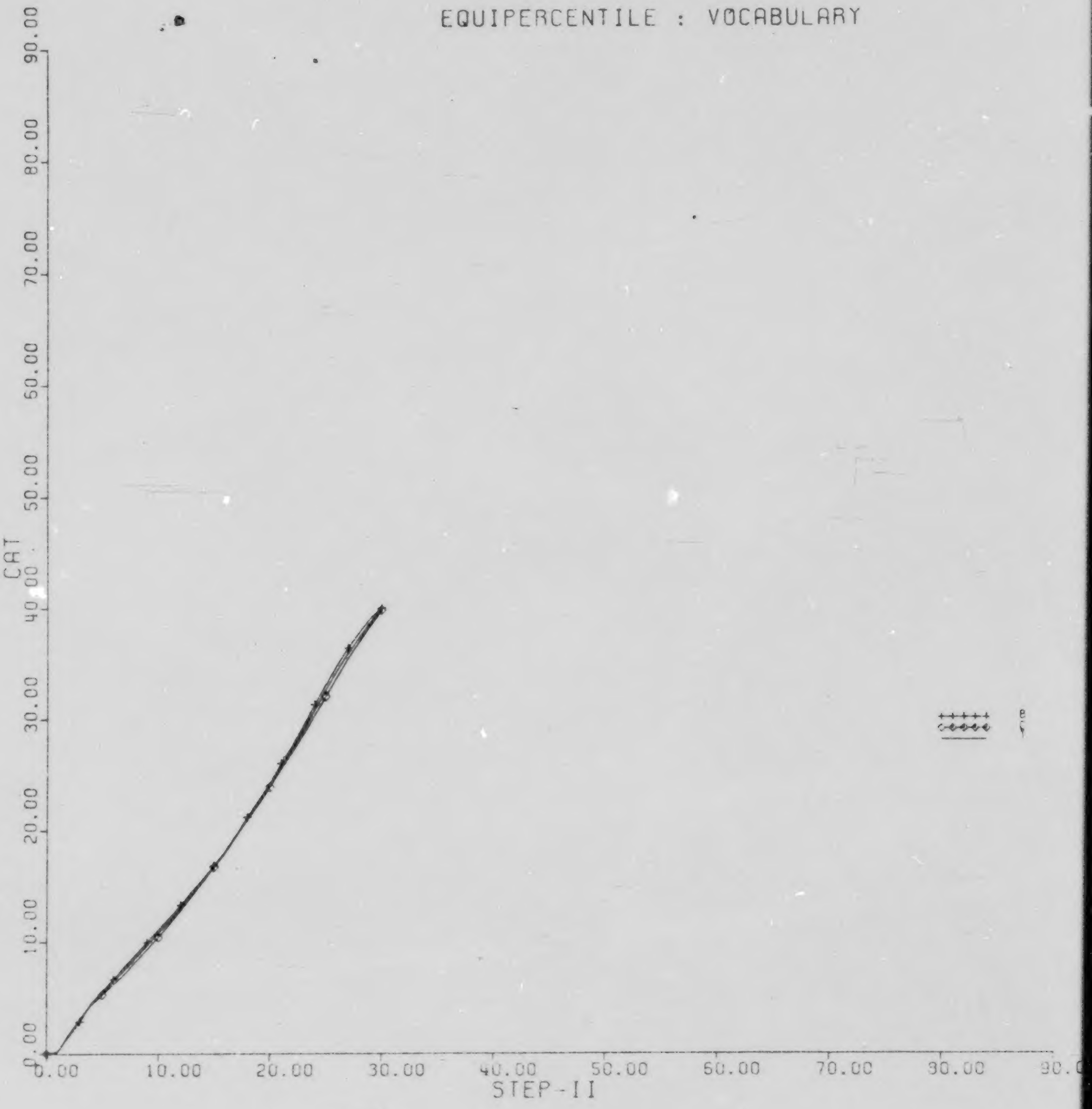
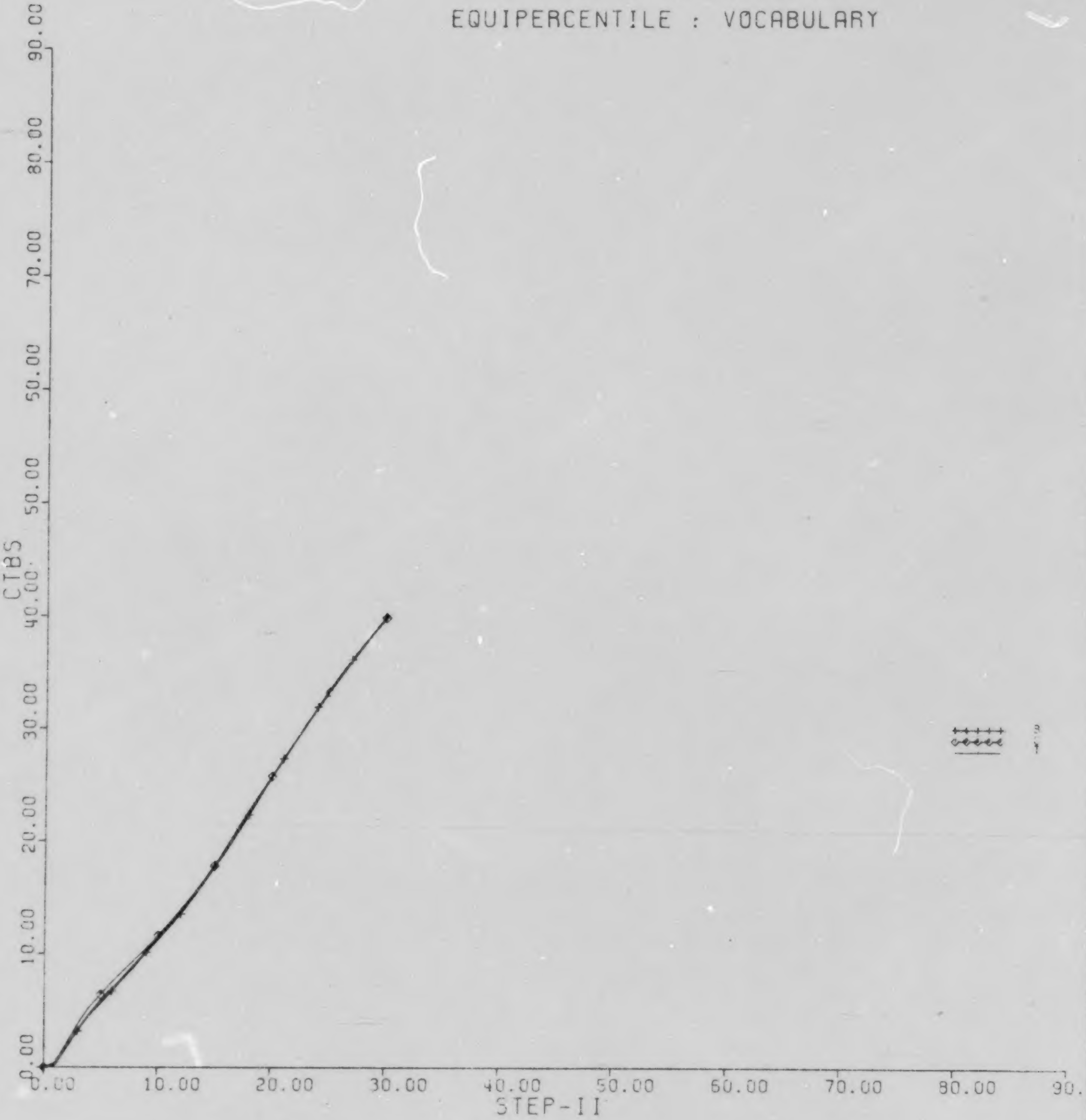
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



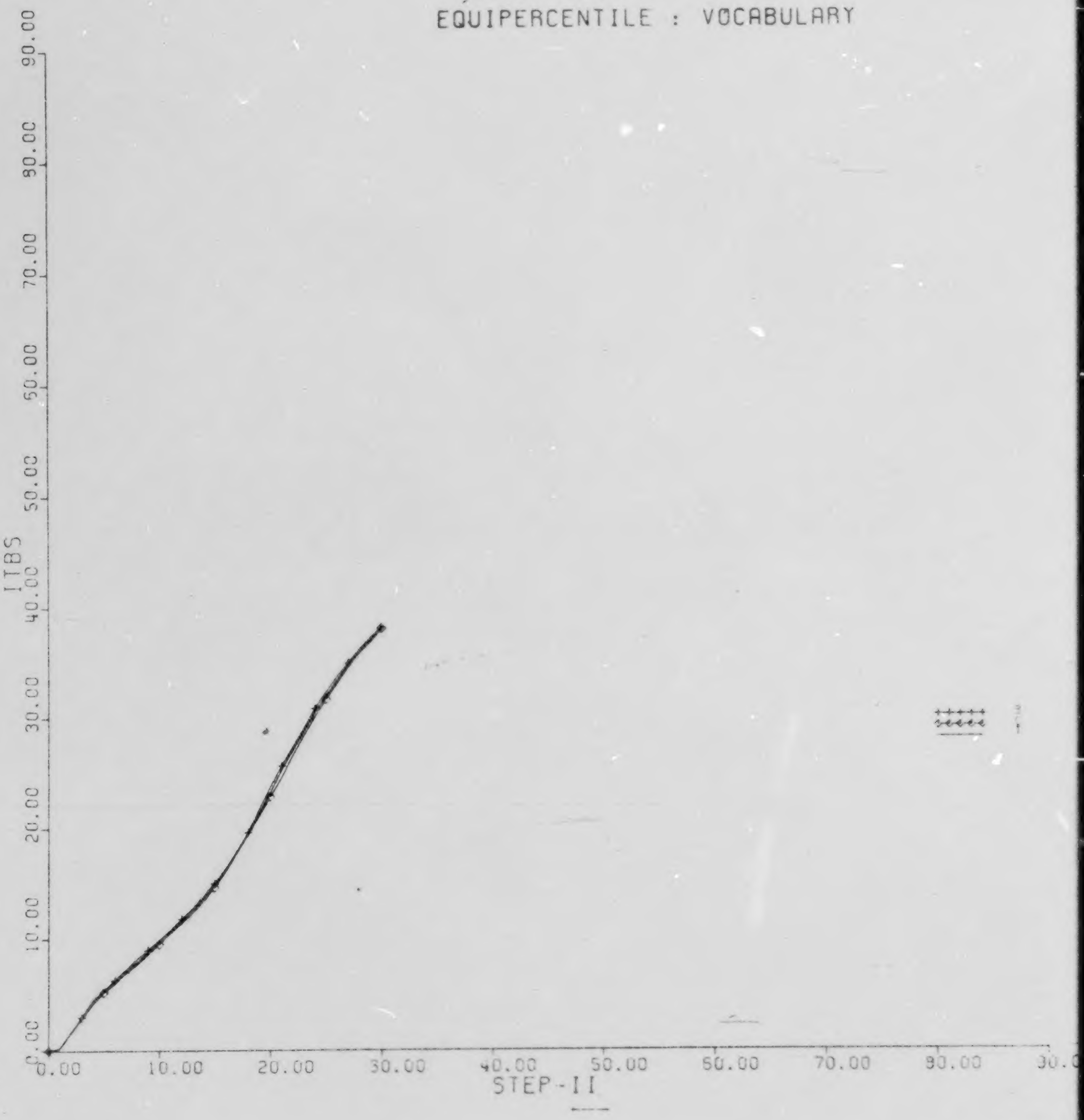
GRAPH 3091. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



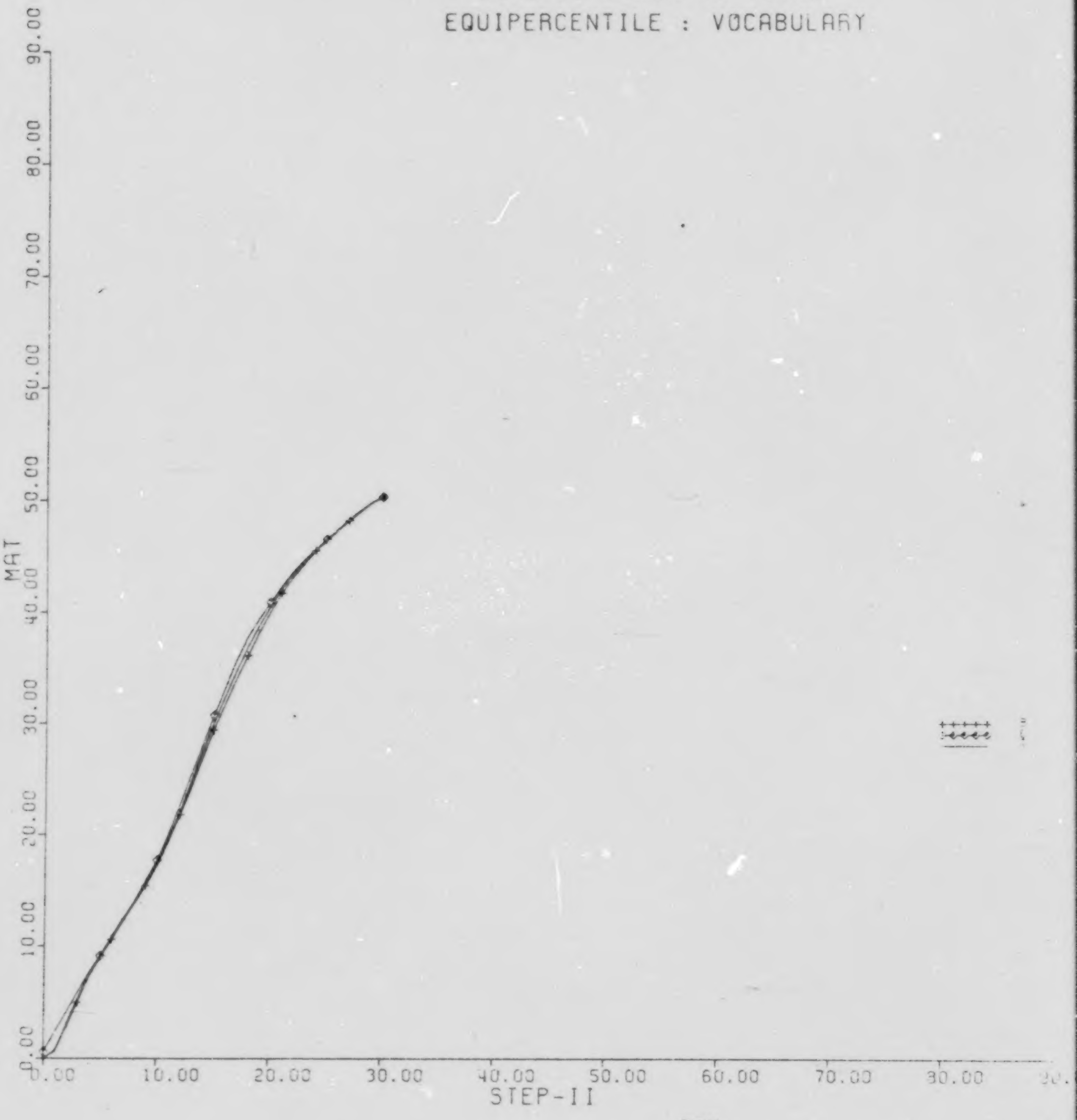
GRAPH 3092. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



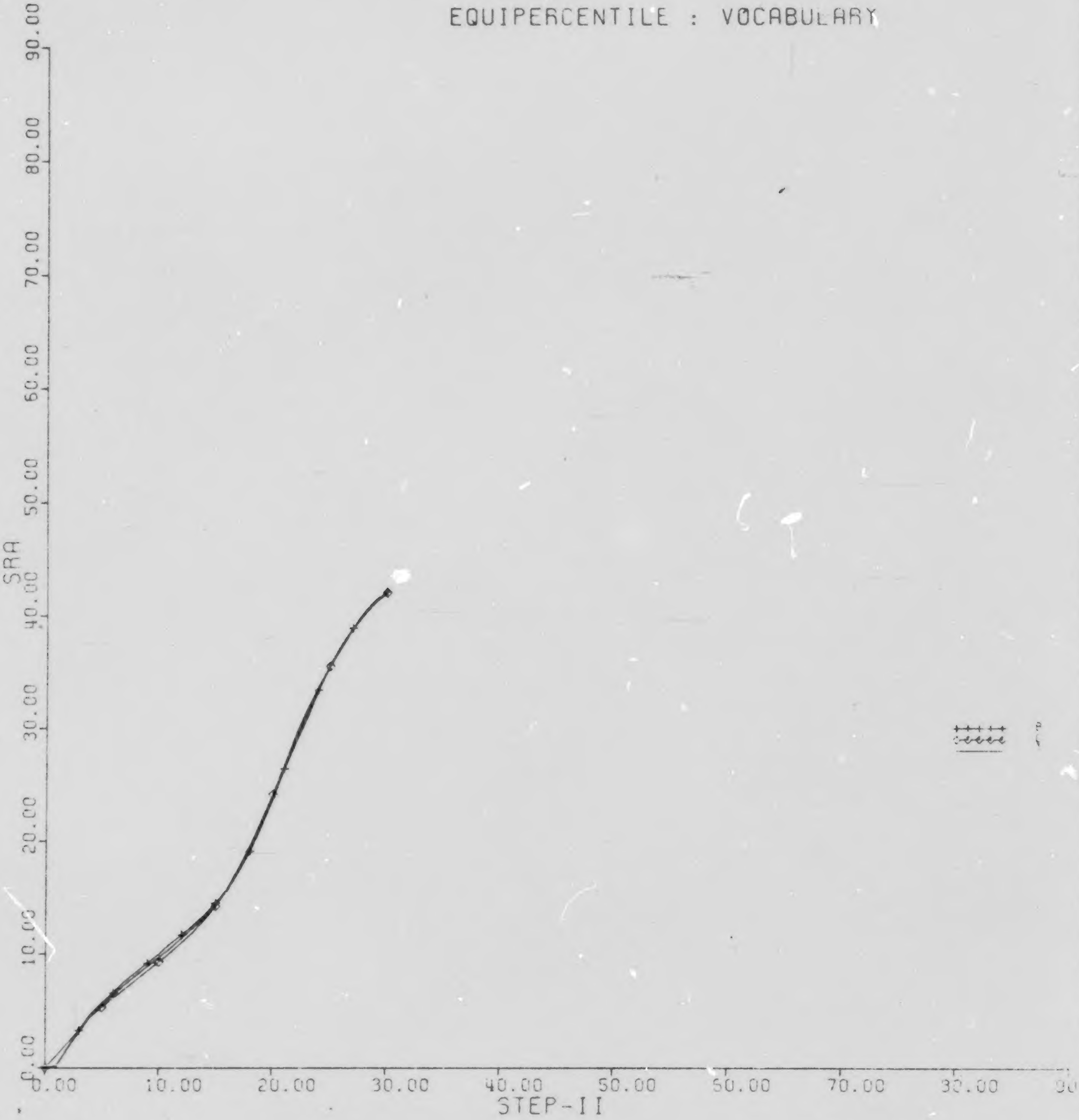
GRAPH 3093. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



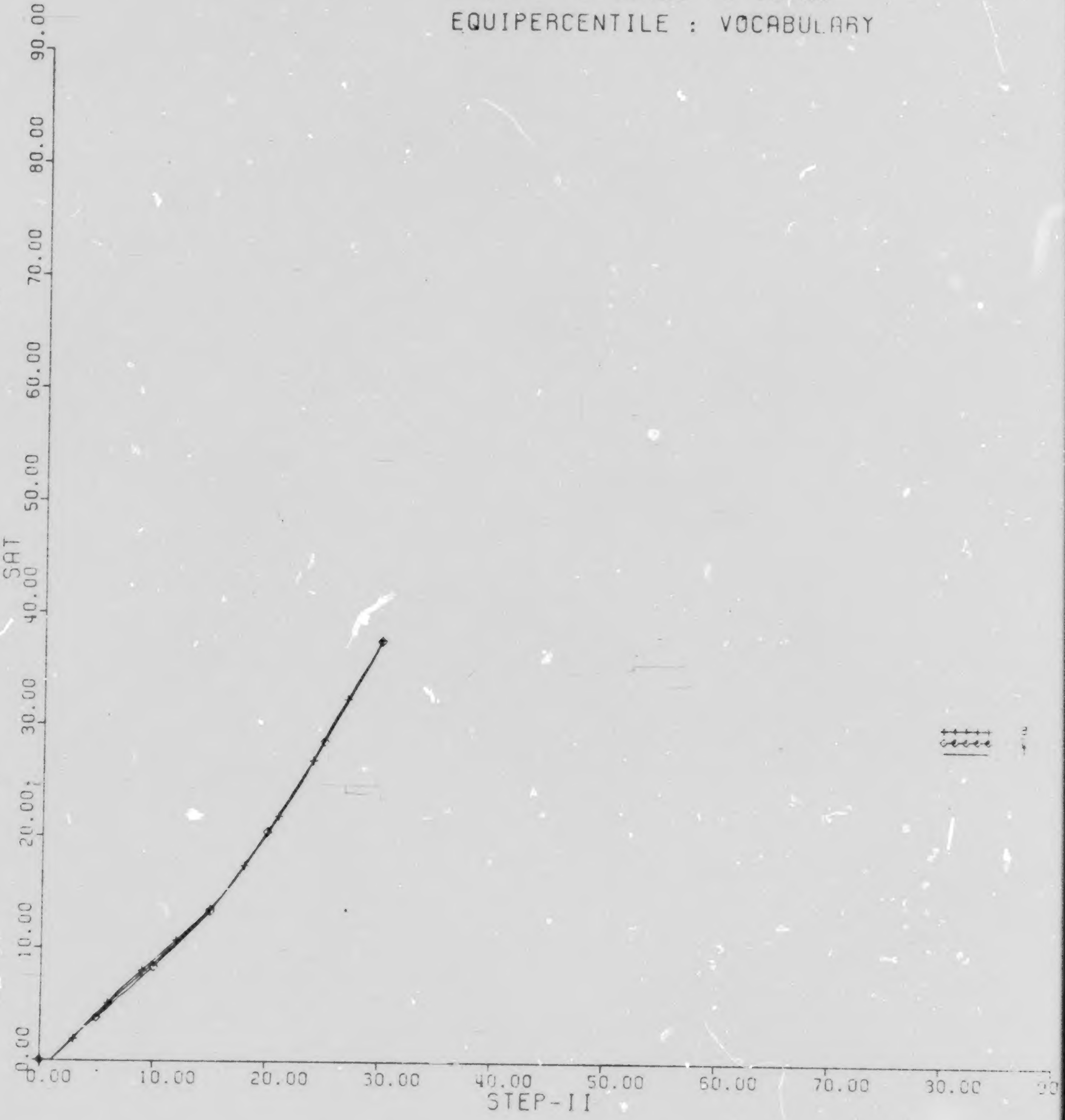
GRAPH 3094. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



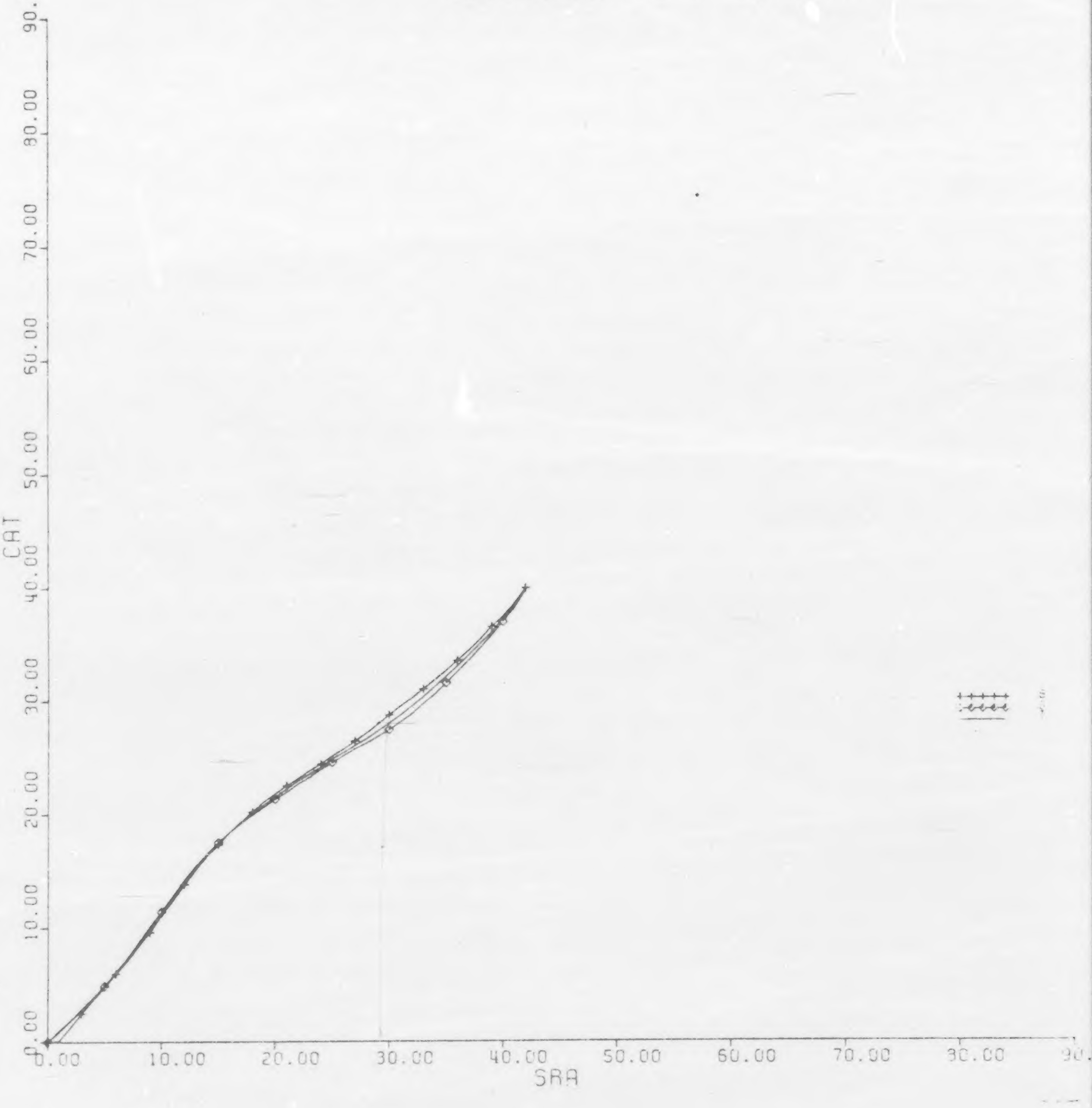
GRAPH 3095. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



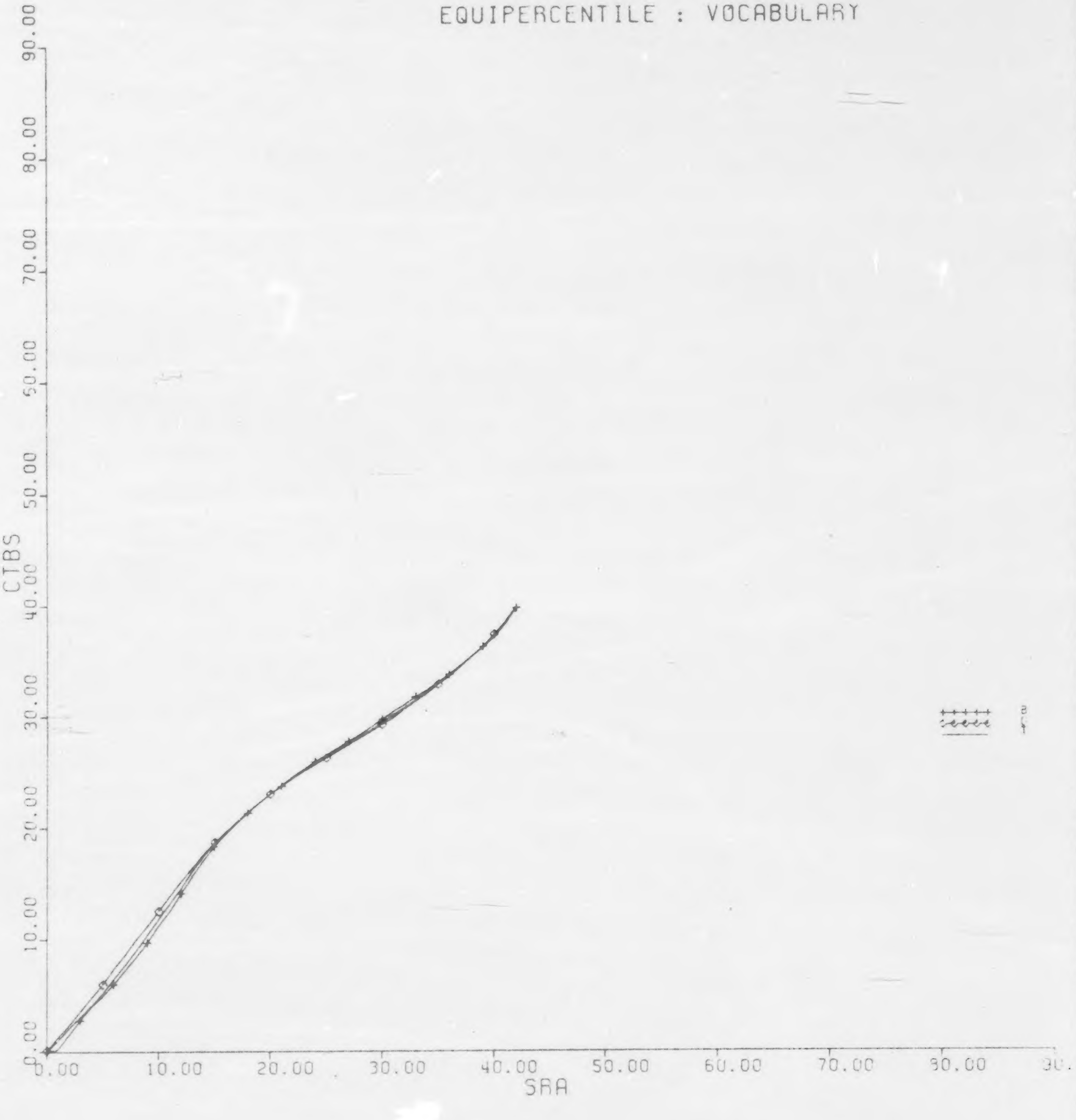
GRAPH 3096. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



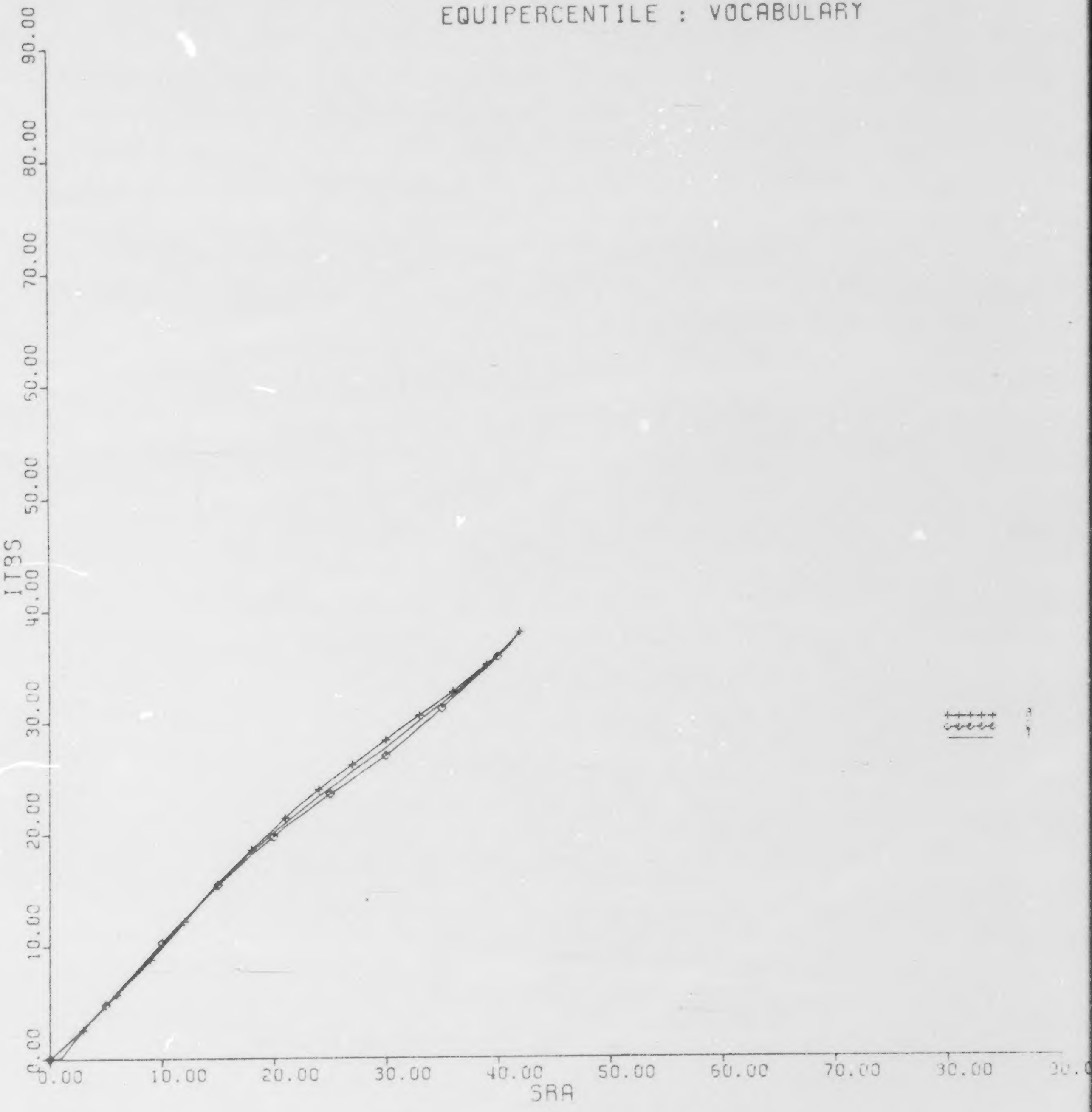
GRAPH 3097. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



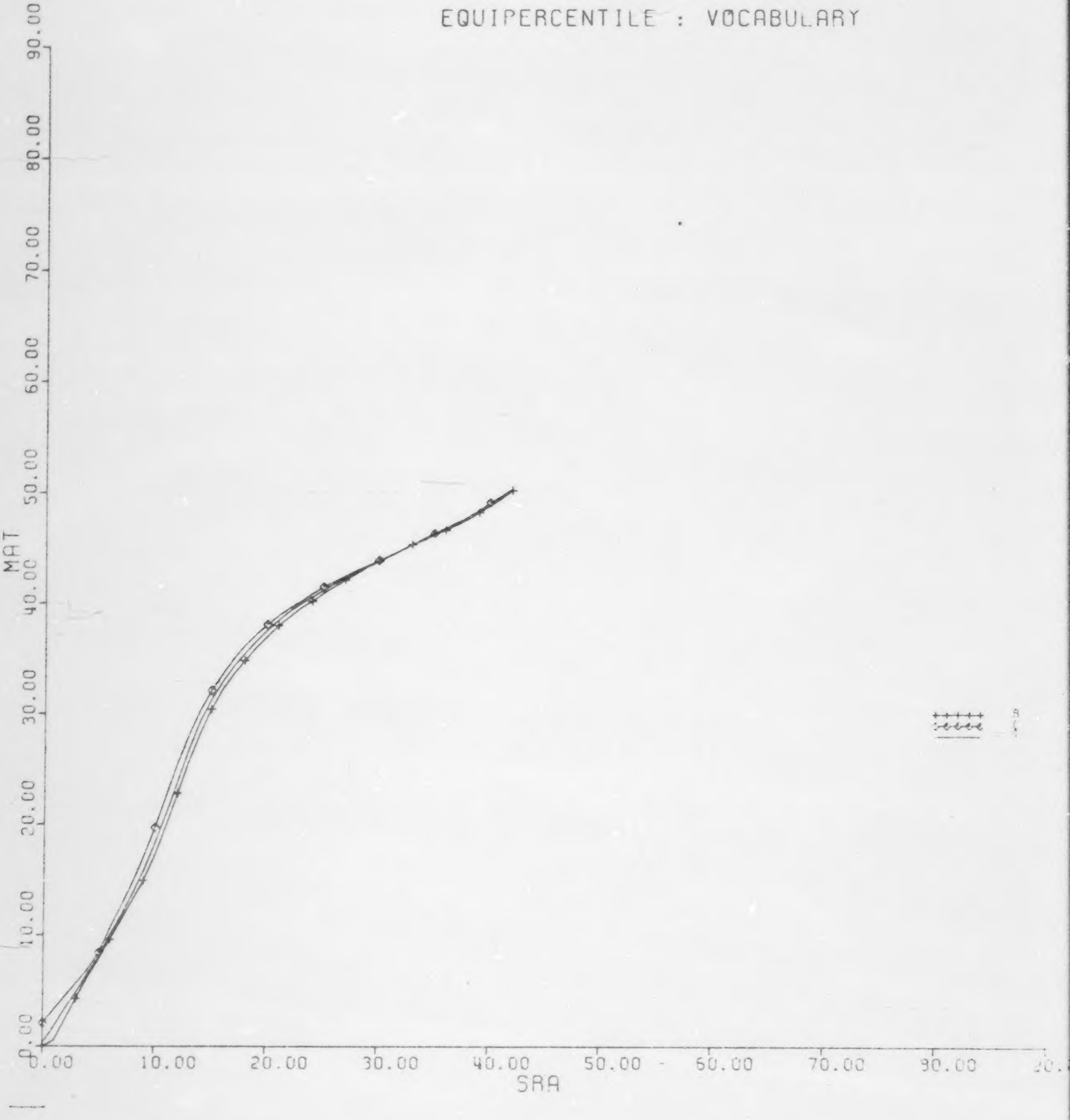
GRAPH 3098. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



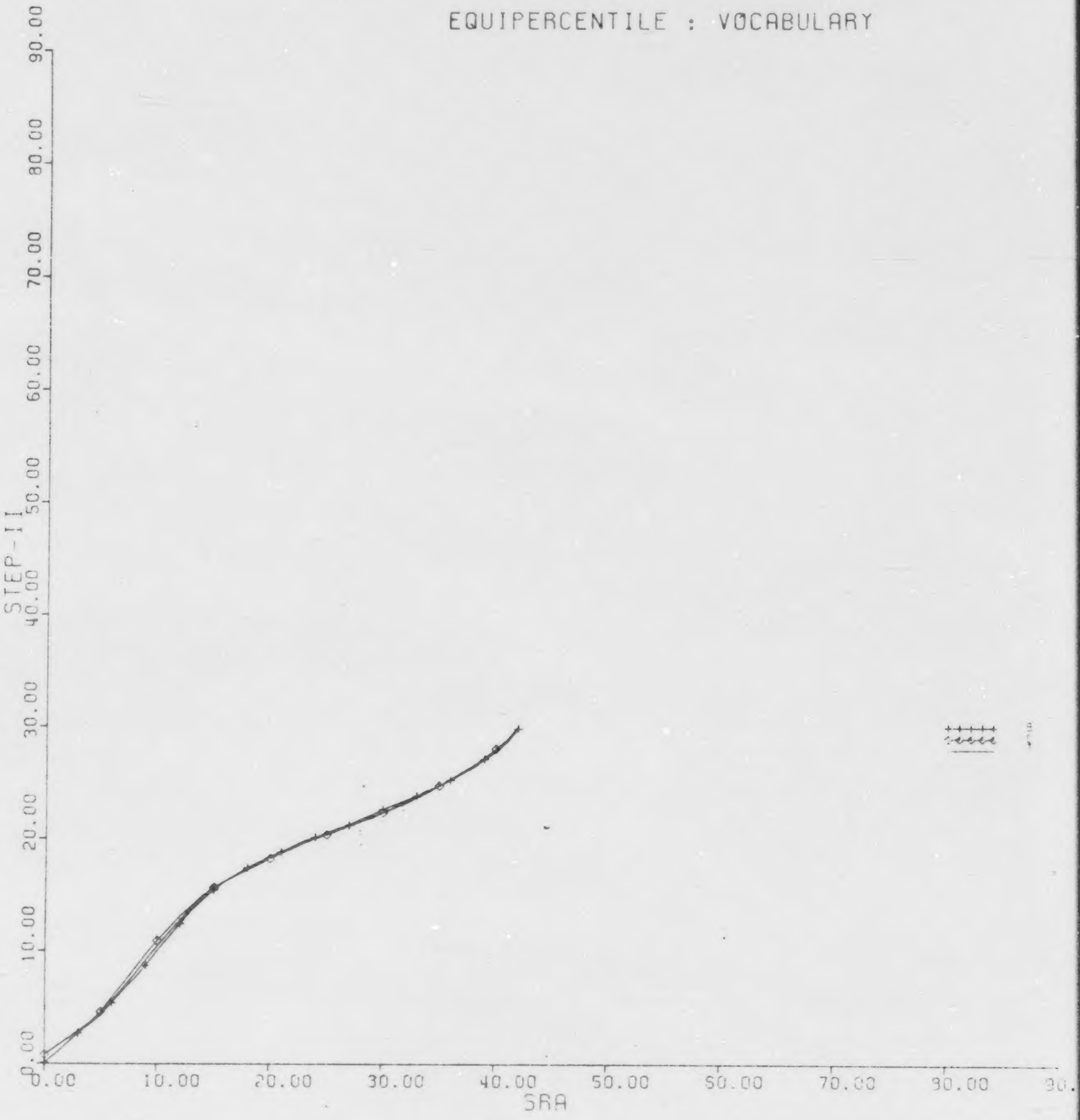
GRAPH 3099. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



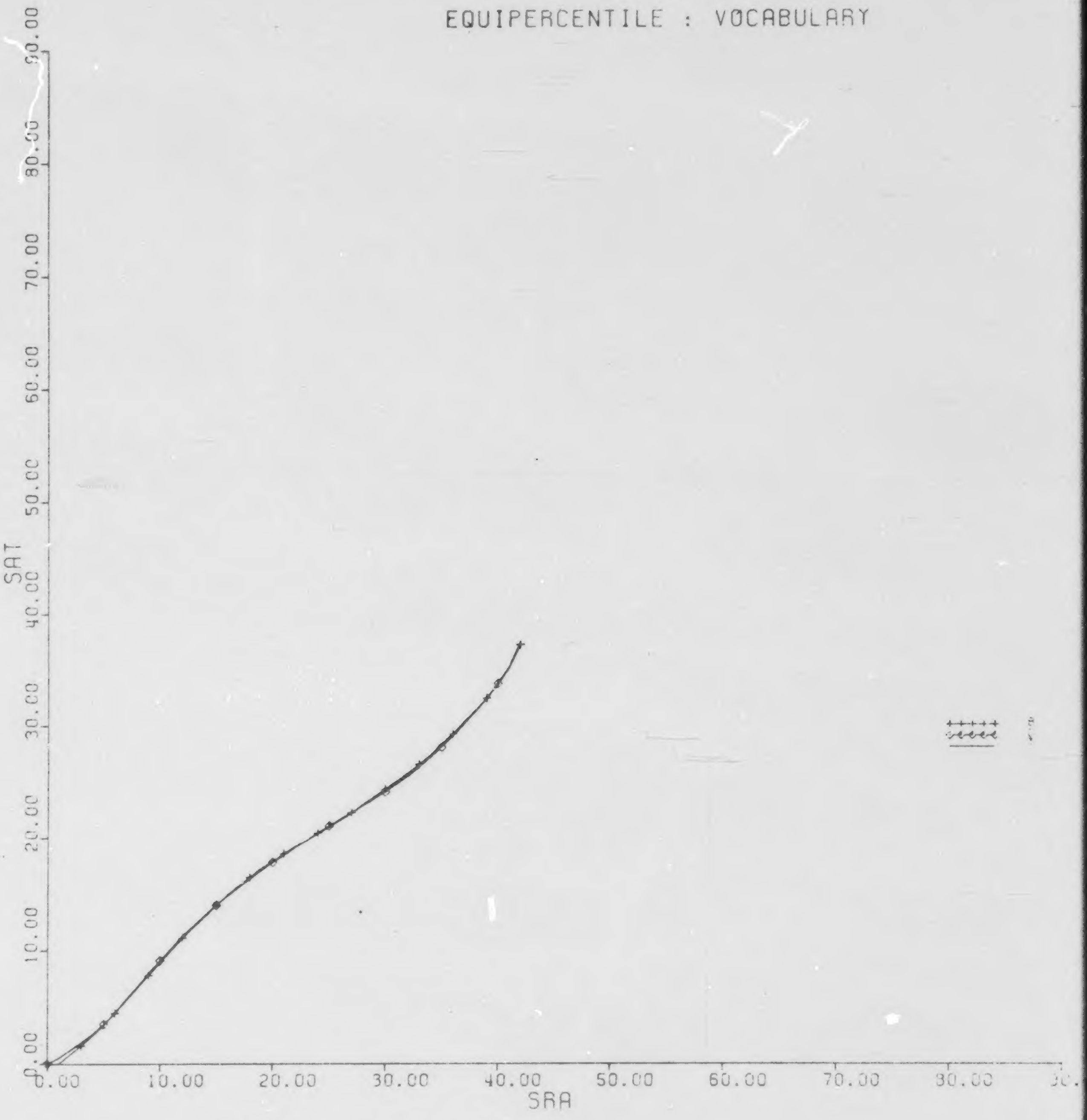
GRAPH 3100. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



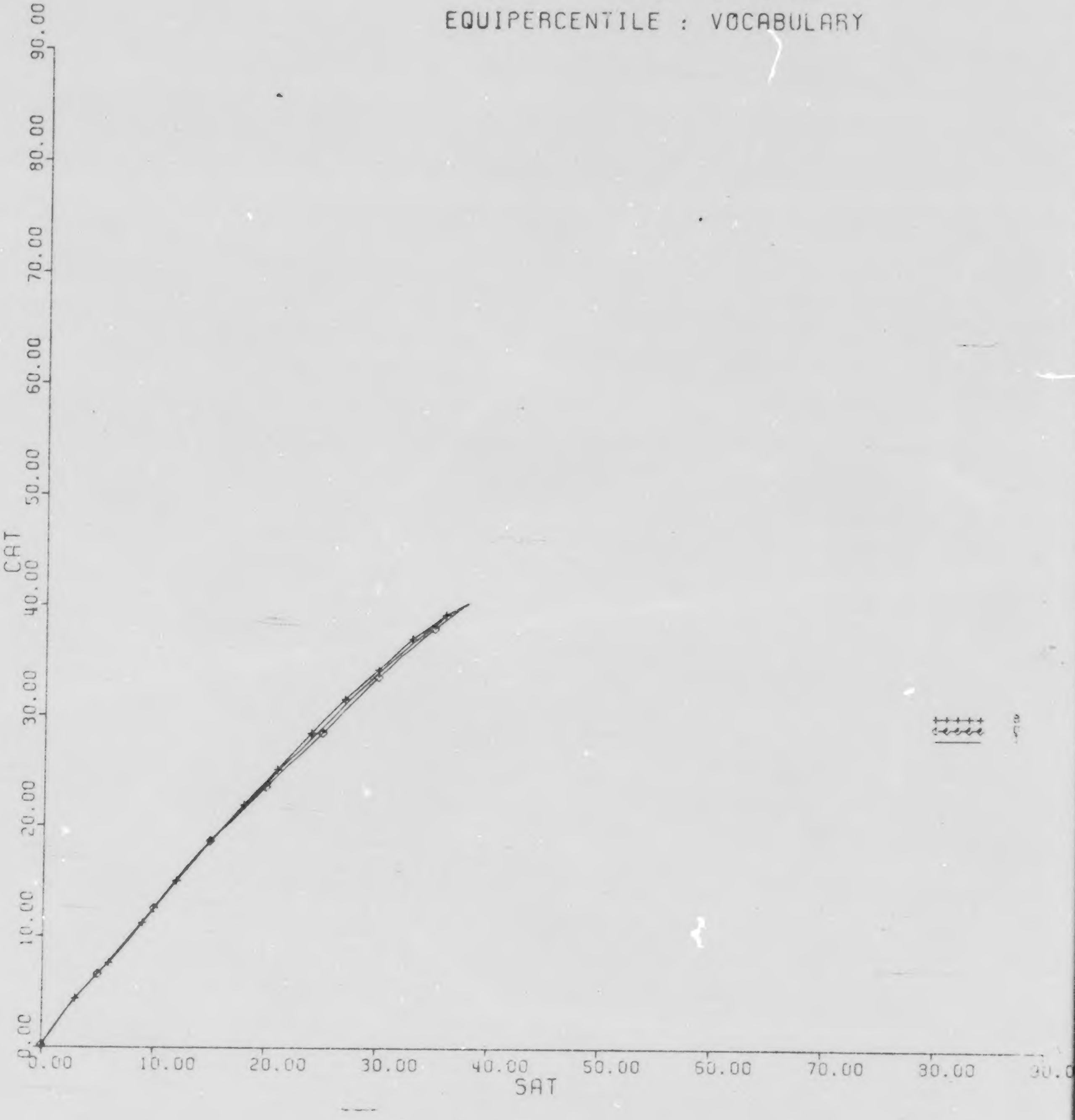
GRAPH 3101. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



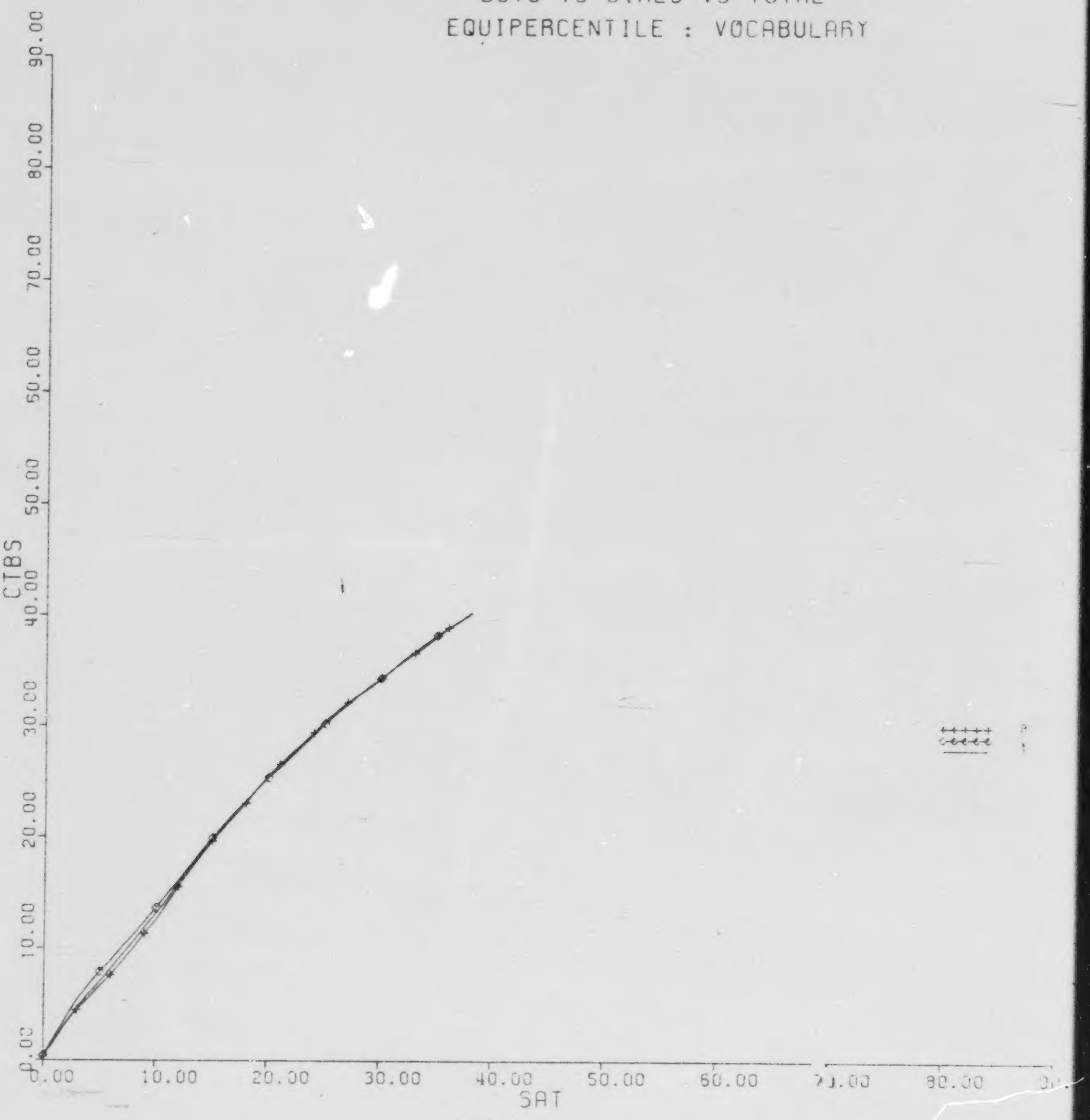
GRAPH 3102. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



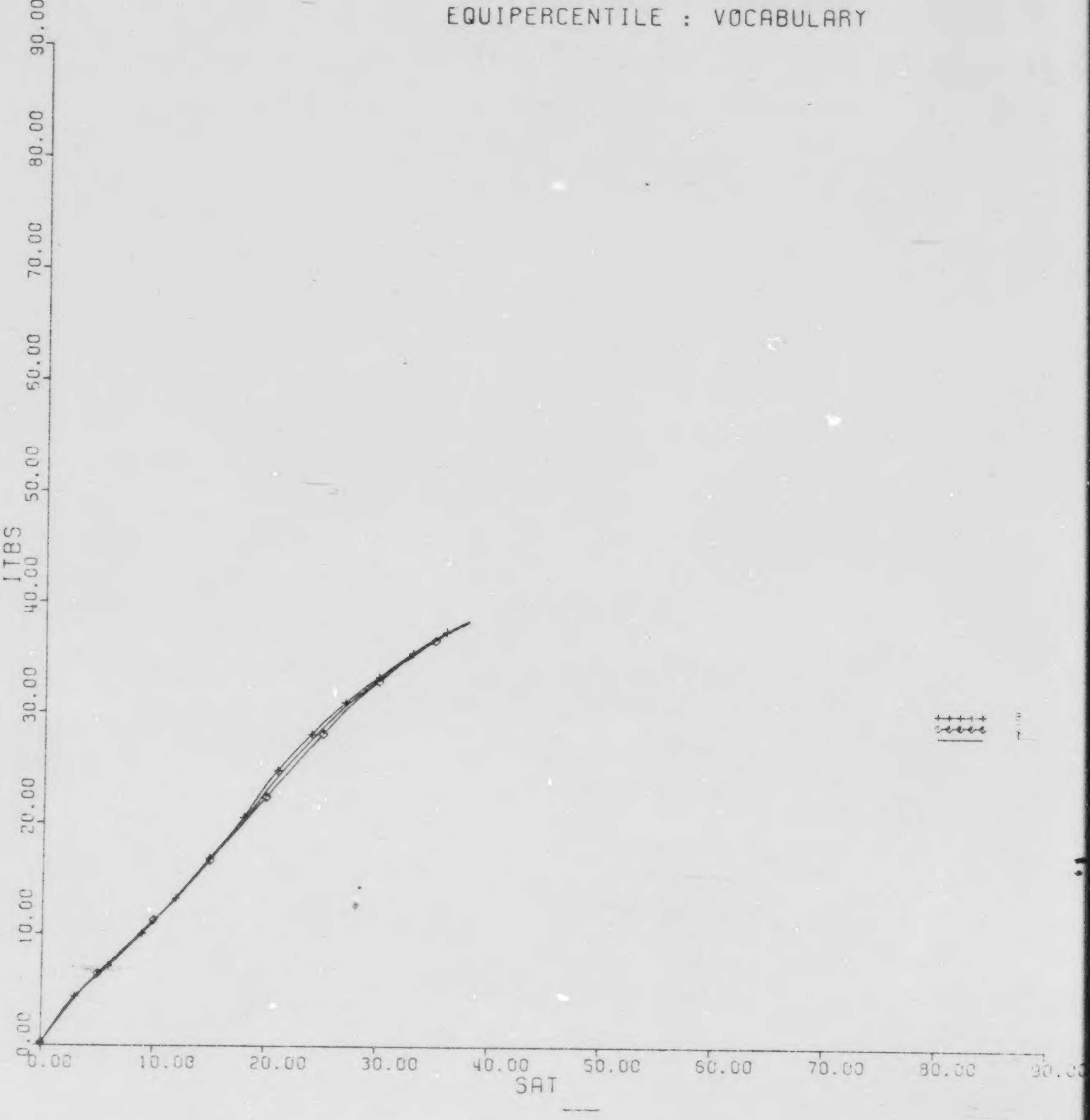
GRAPH 3103. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



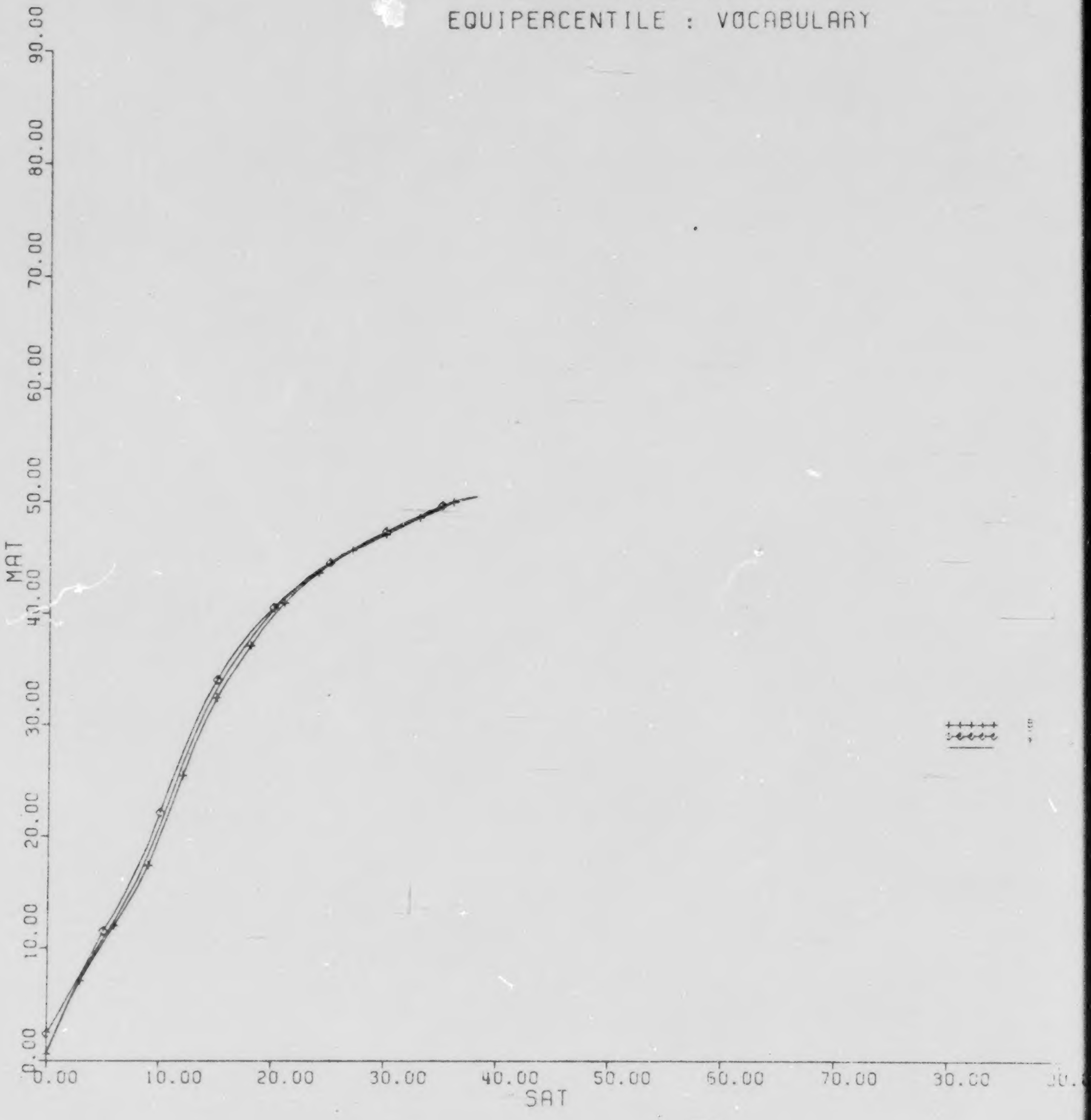
GRAPH 3104. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



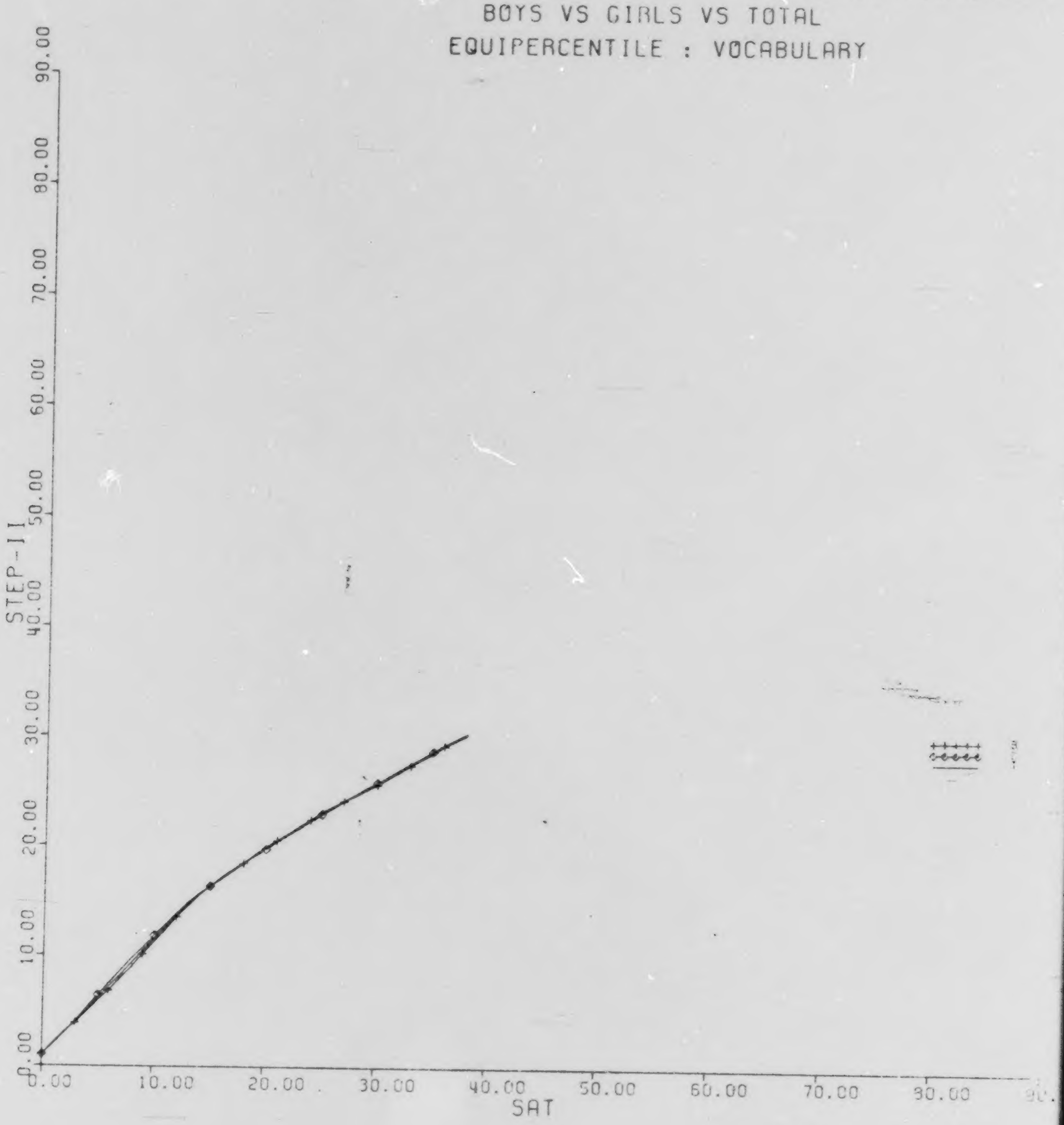
GRAPH 3105. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



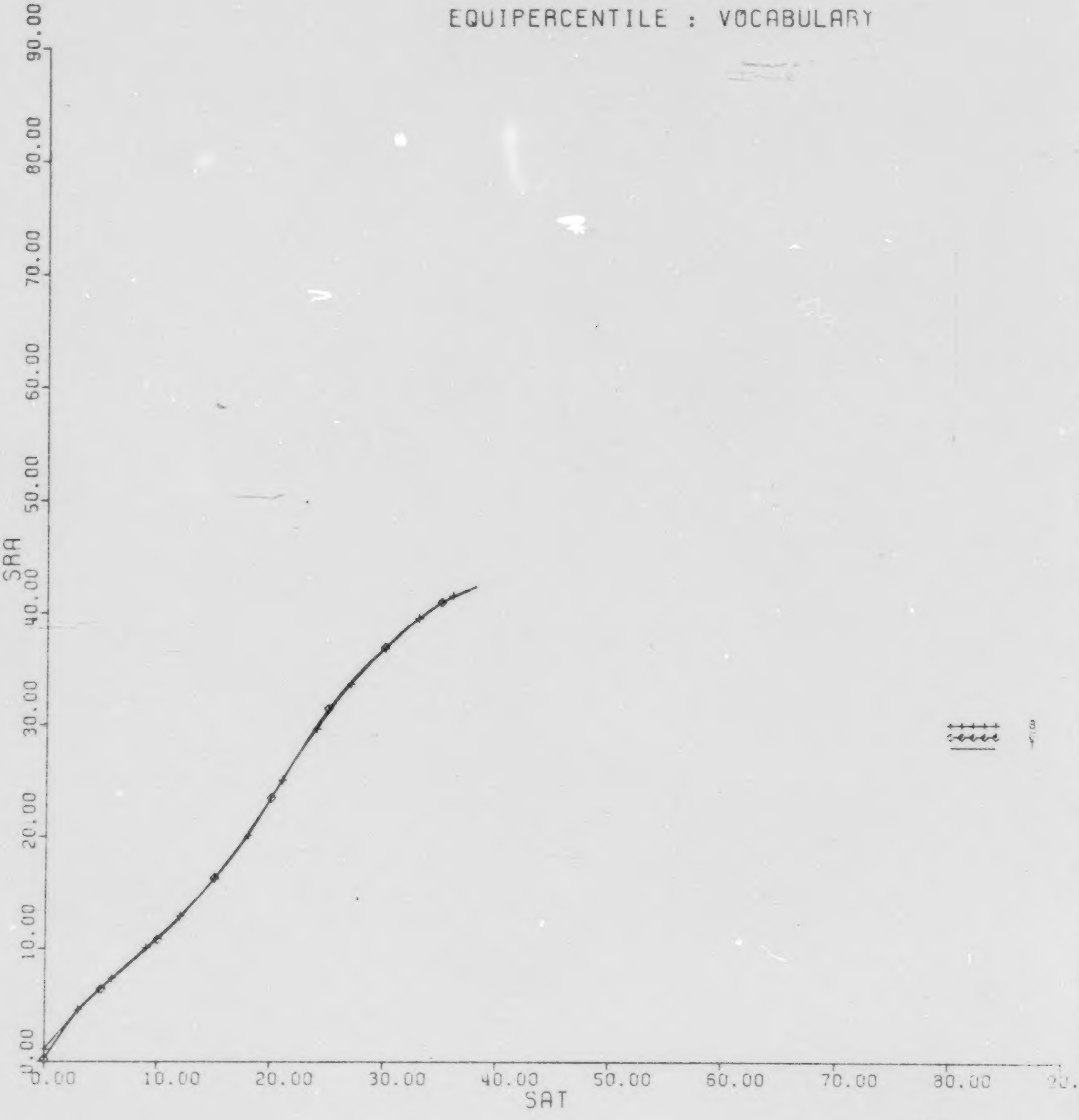
GRAPH 3106. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3107. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3108. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : VOCABULARY



List of Subgroup Comparison Graphs

Grade 4: Boys, Girls, and Total Group

Reading Comprehension: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3151 through 3156
CTBS	3157 through 3162
ITBS	3163 through 3168
MAT	3169 through 3174
STEP II	3175 through 3180
SRA	3181 through 3186
SAT	3187 through 3192

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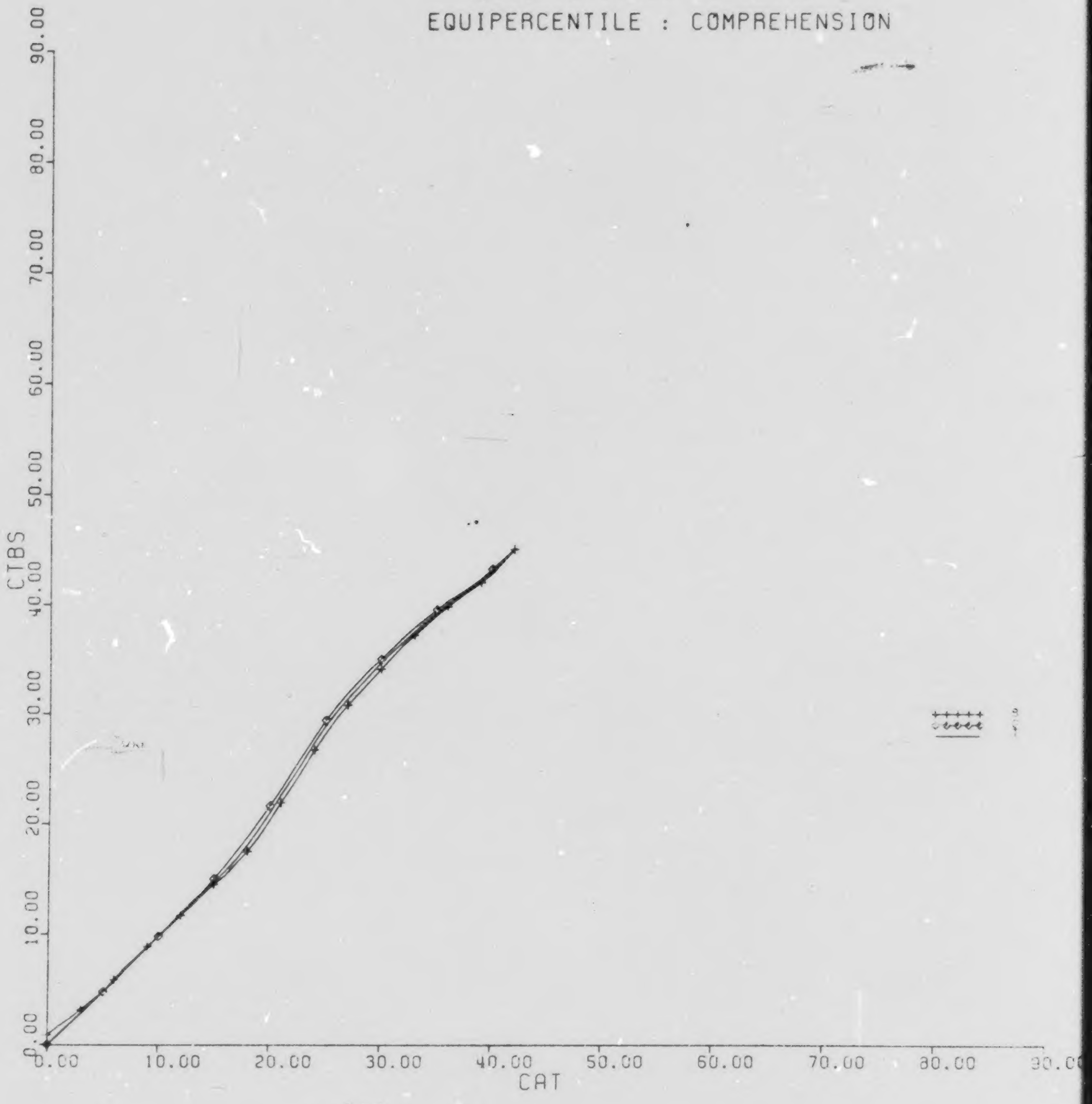
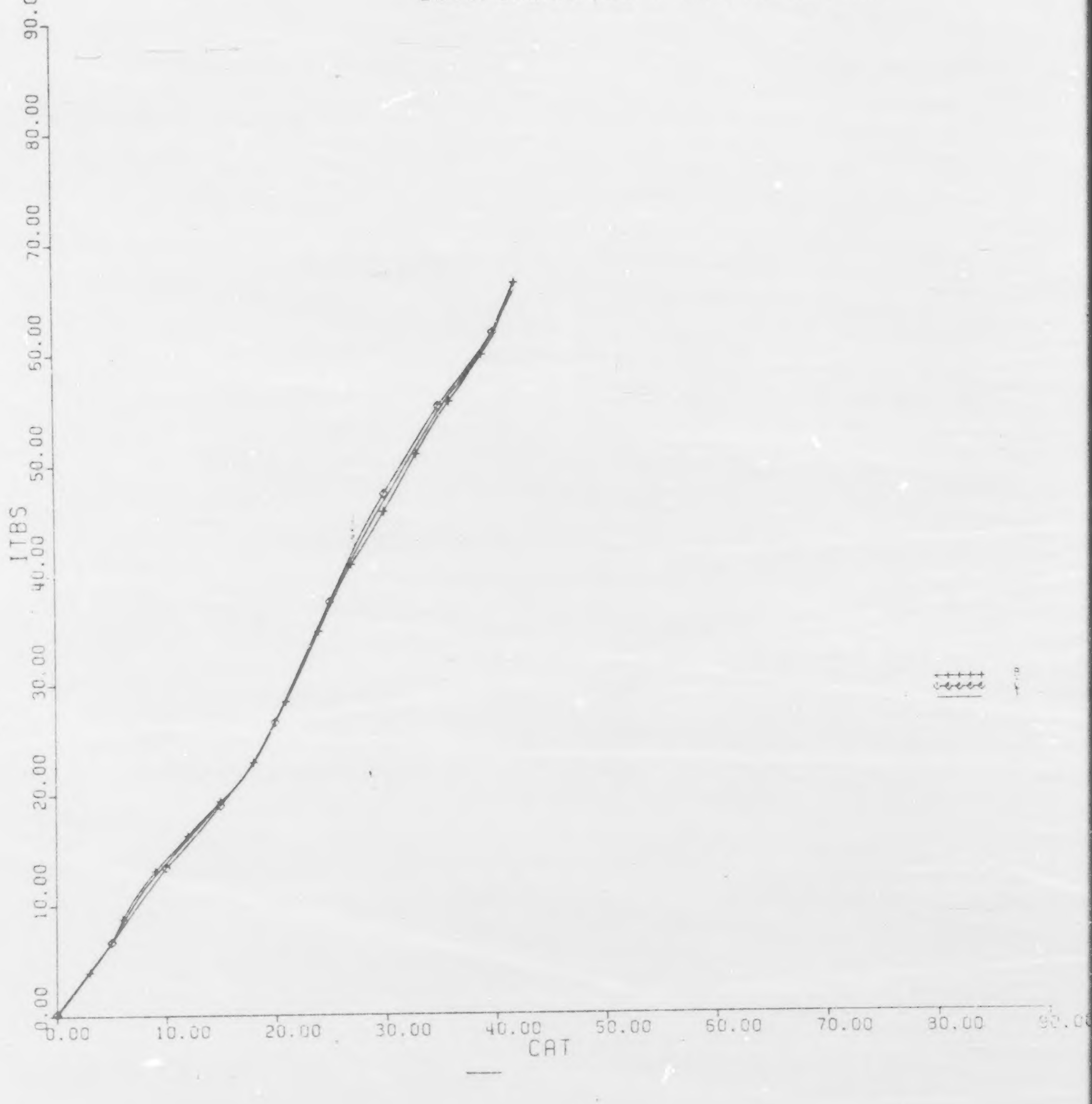
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

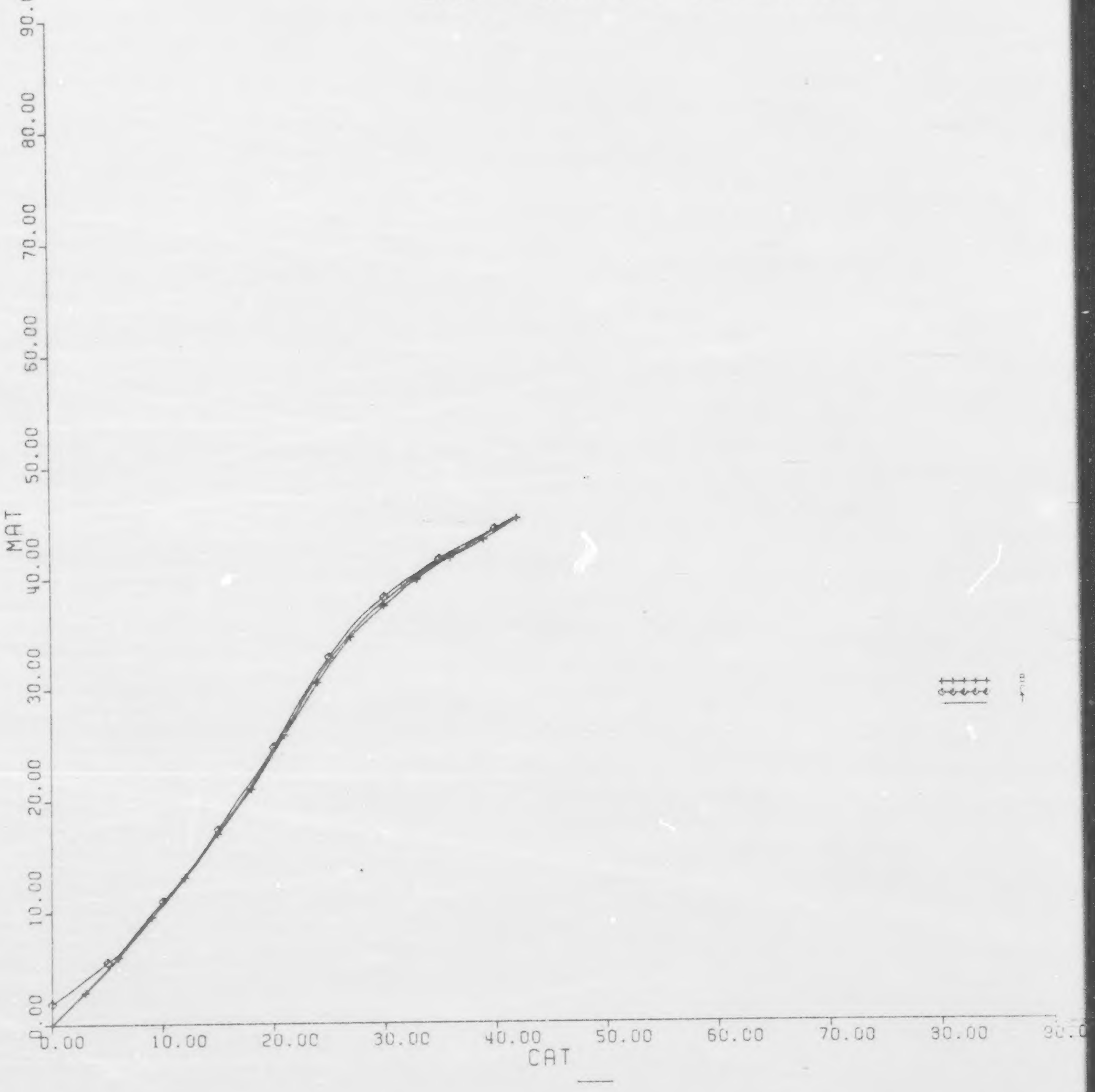
GRAPH 3151. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



GRAPH 3152. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



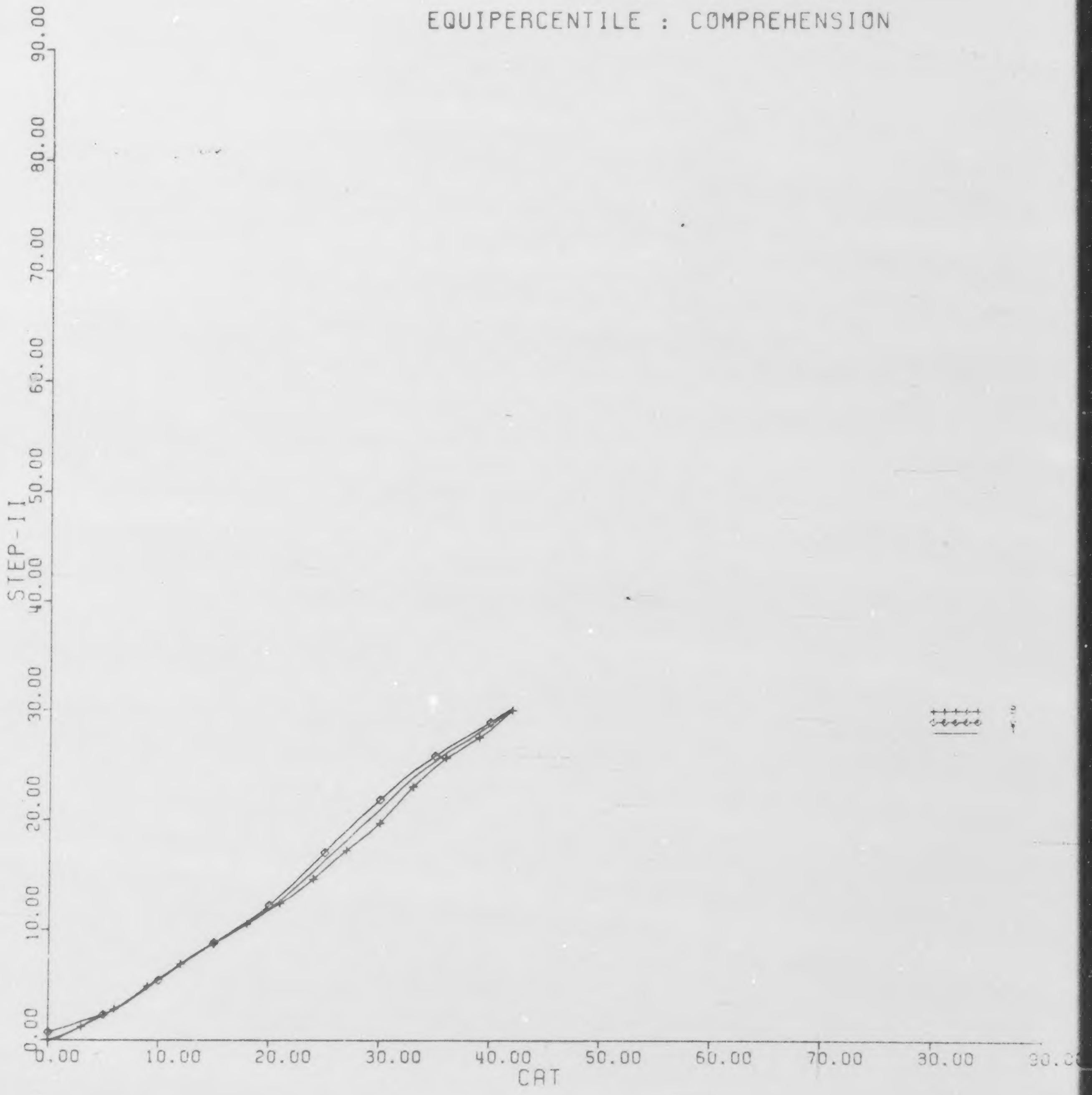
GRAPH 3153. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



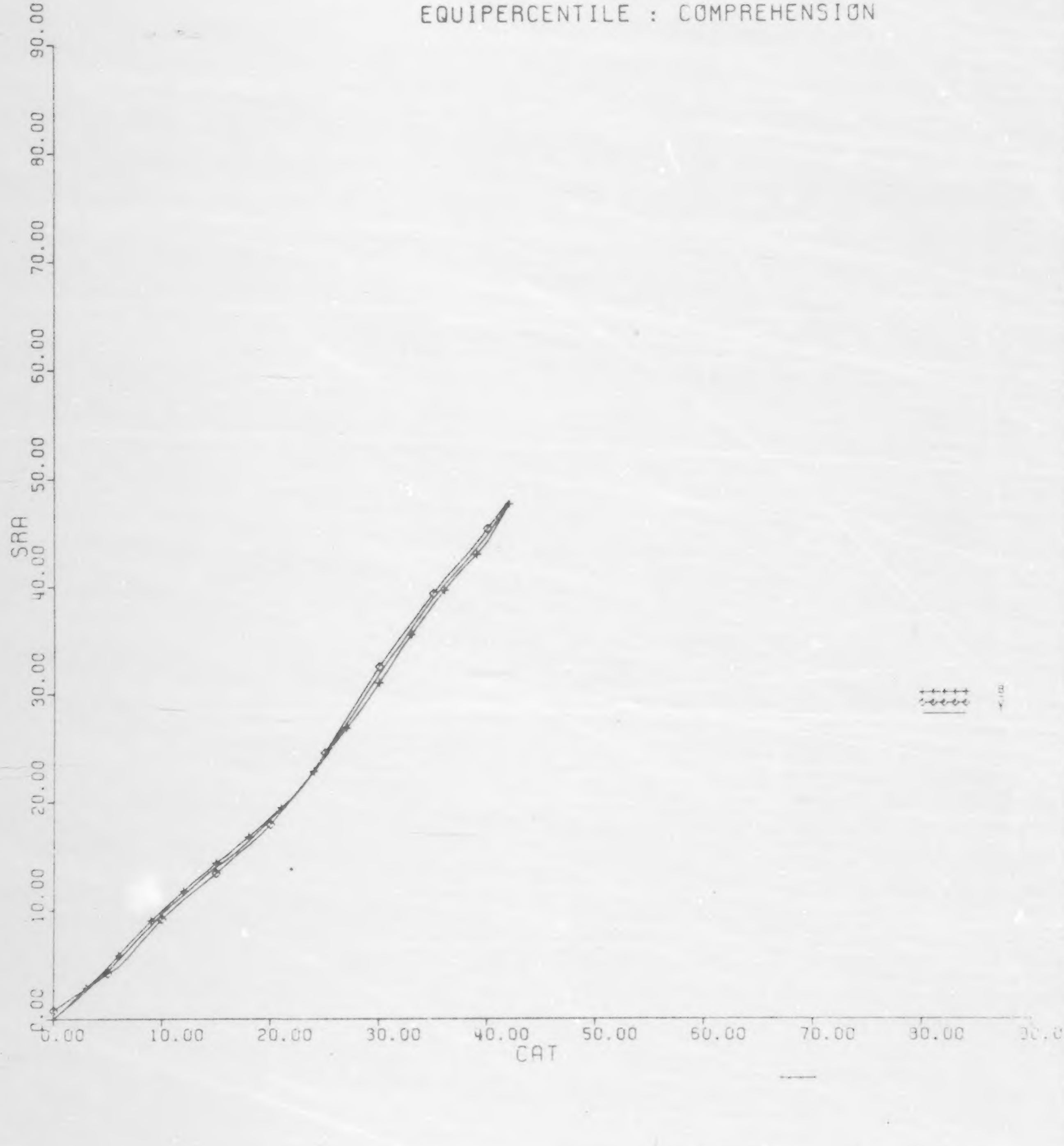
GRAPH 3154. ANCHOR TEST EQUATING STUDY: GRADE 4

BOYS VS GIRLS VS TOTAL

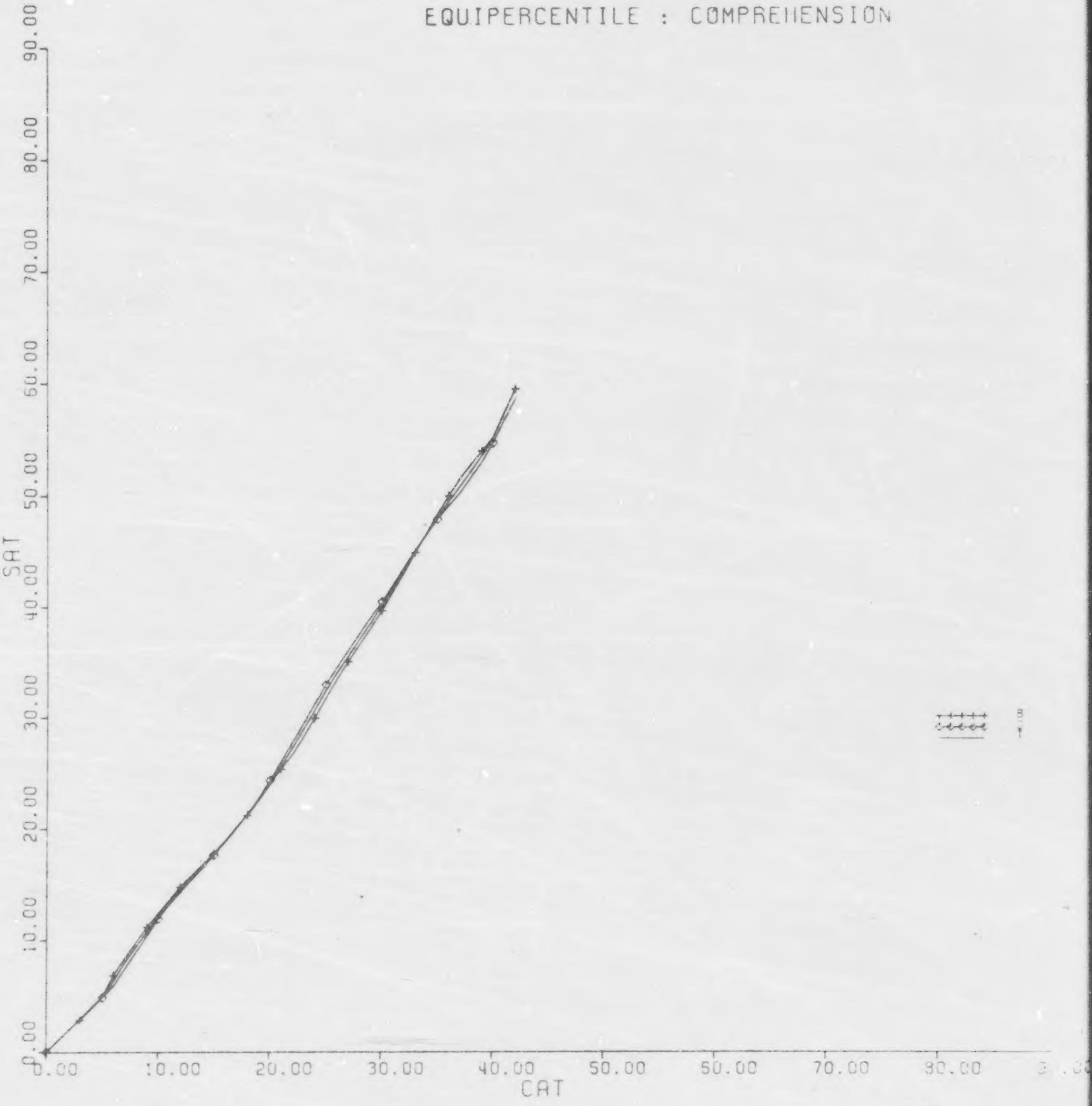
EQUIPERCENTILE : COMPREHENSION



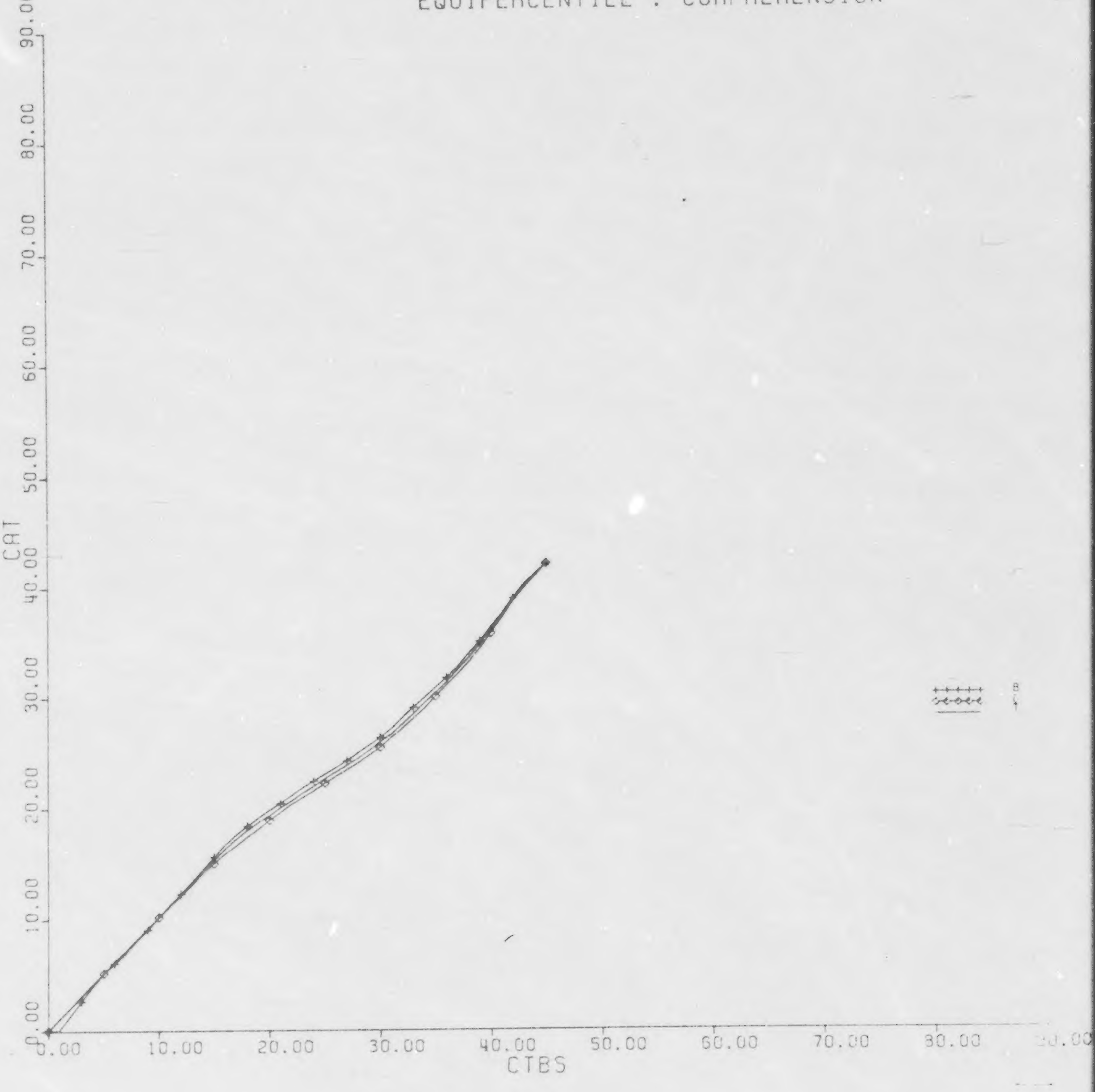
GRAPH 3155. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



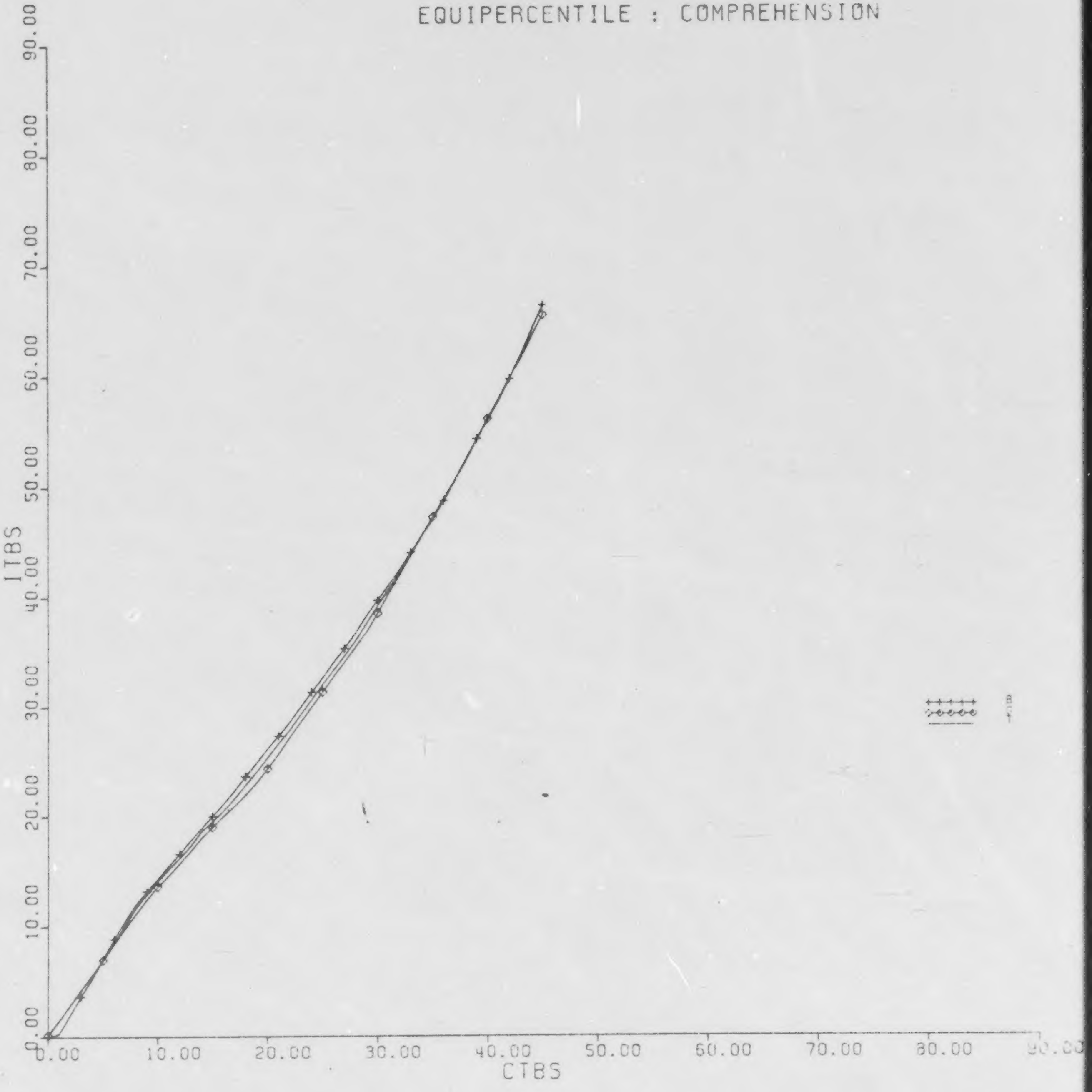
GRAPH 3156. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



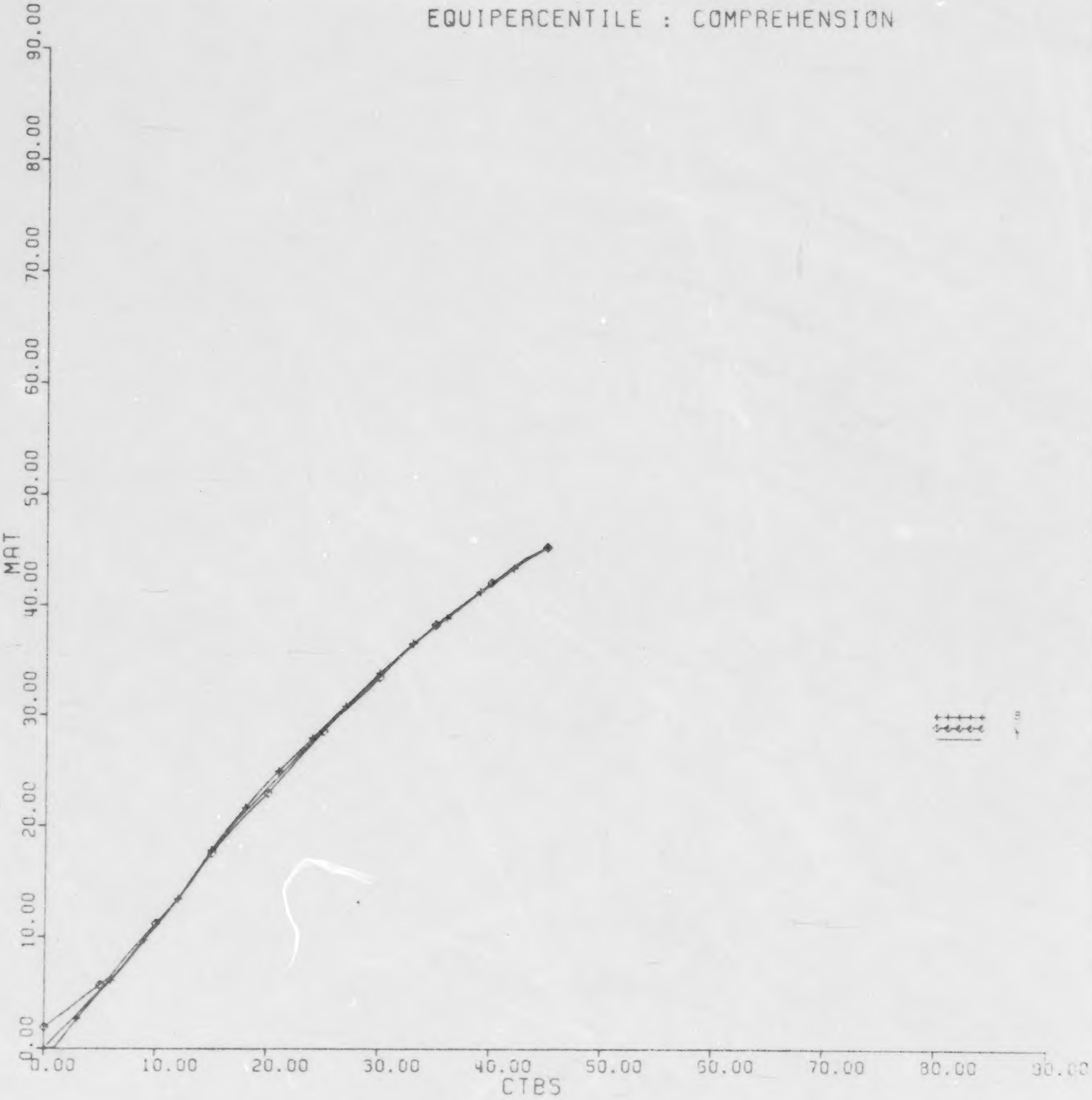
GRAPH 3157. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



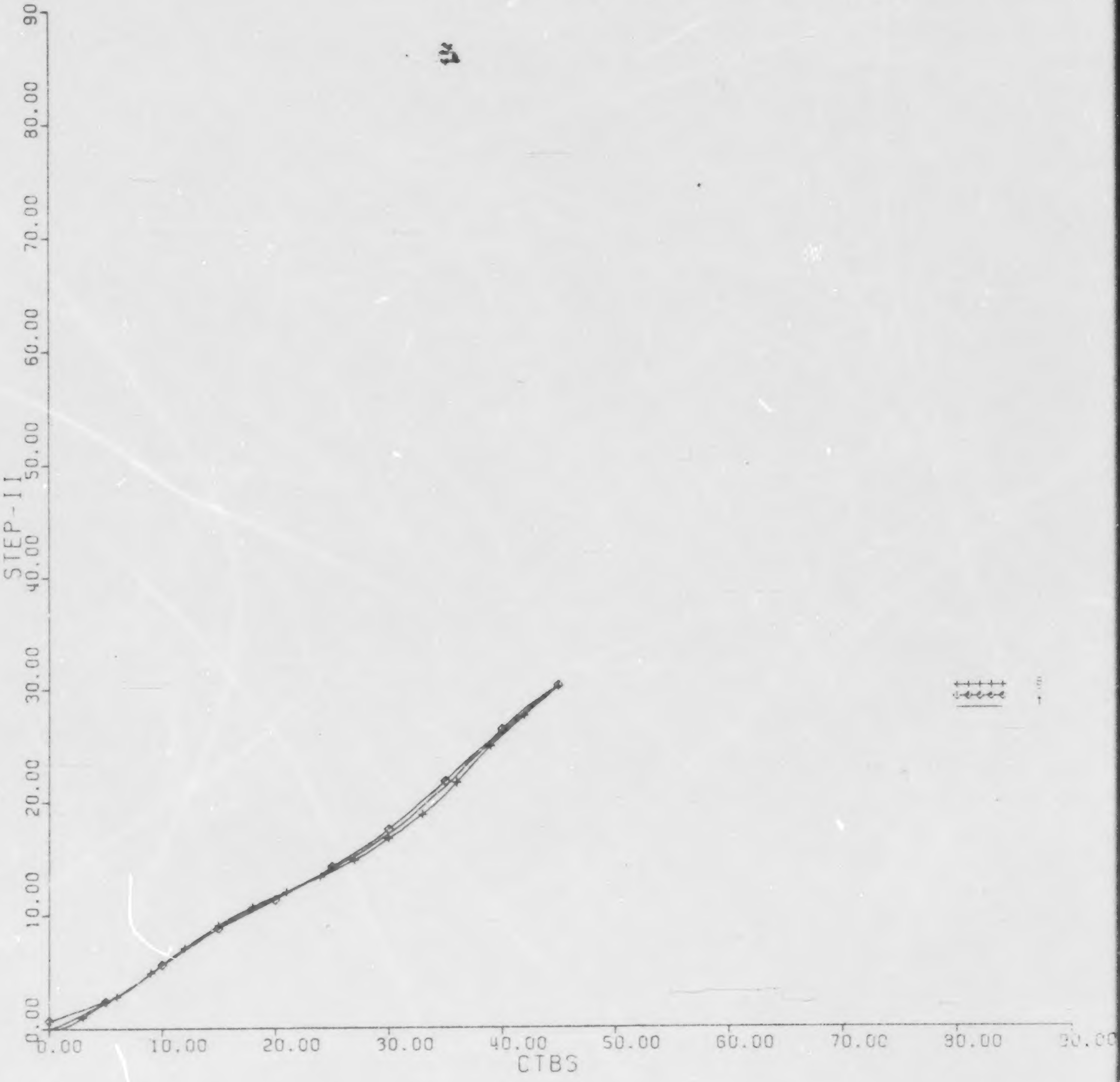
GRAPH 3158. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



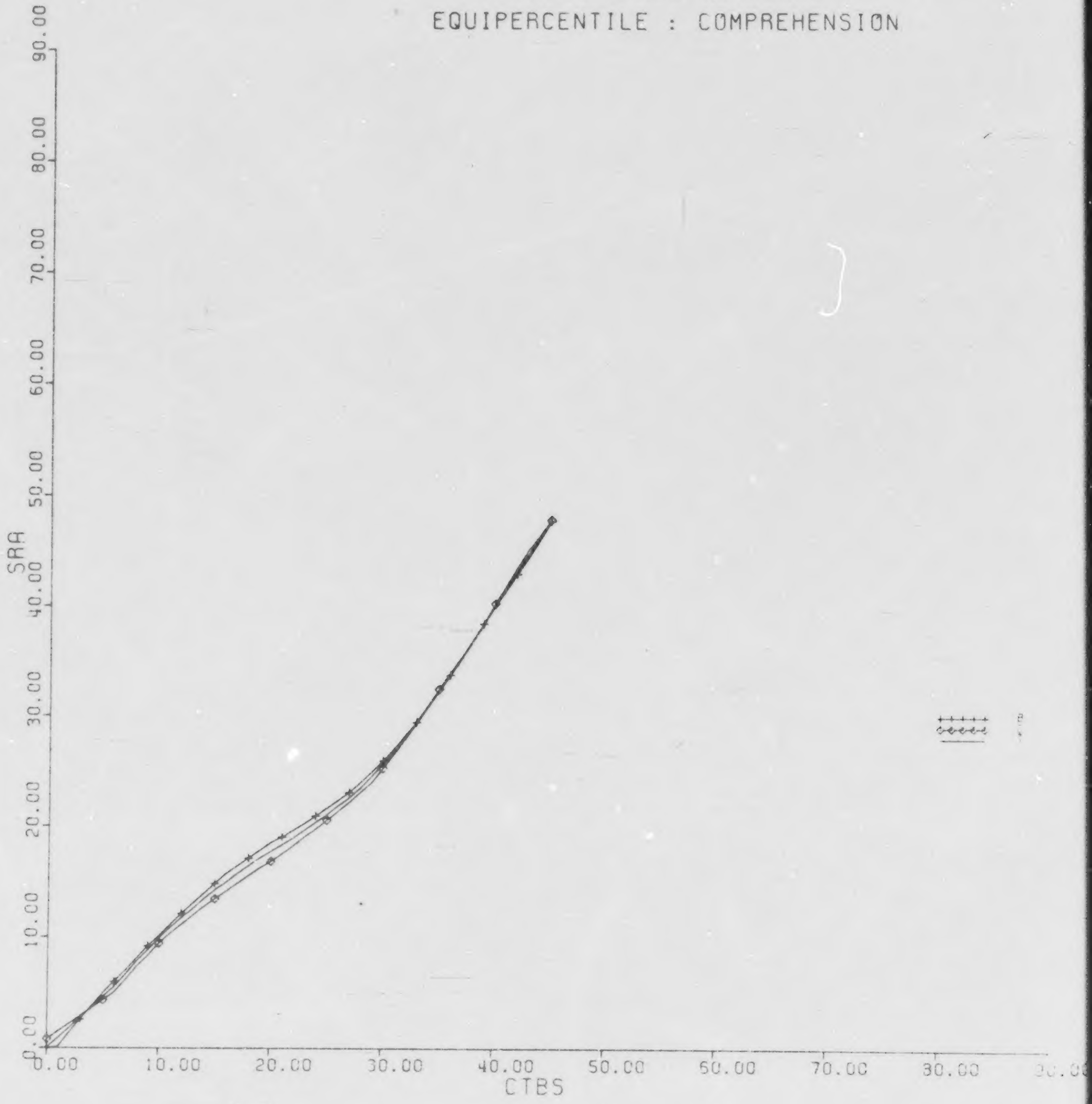
GRAPH 3159. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



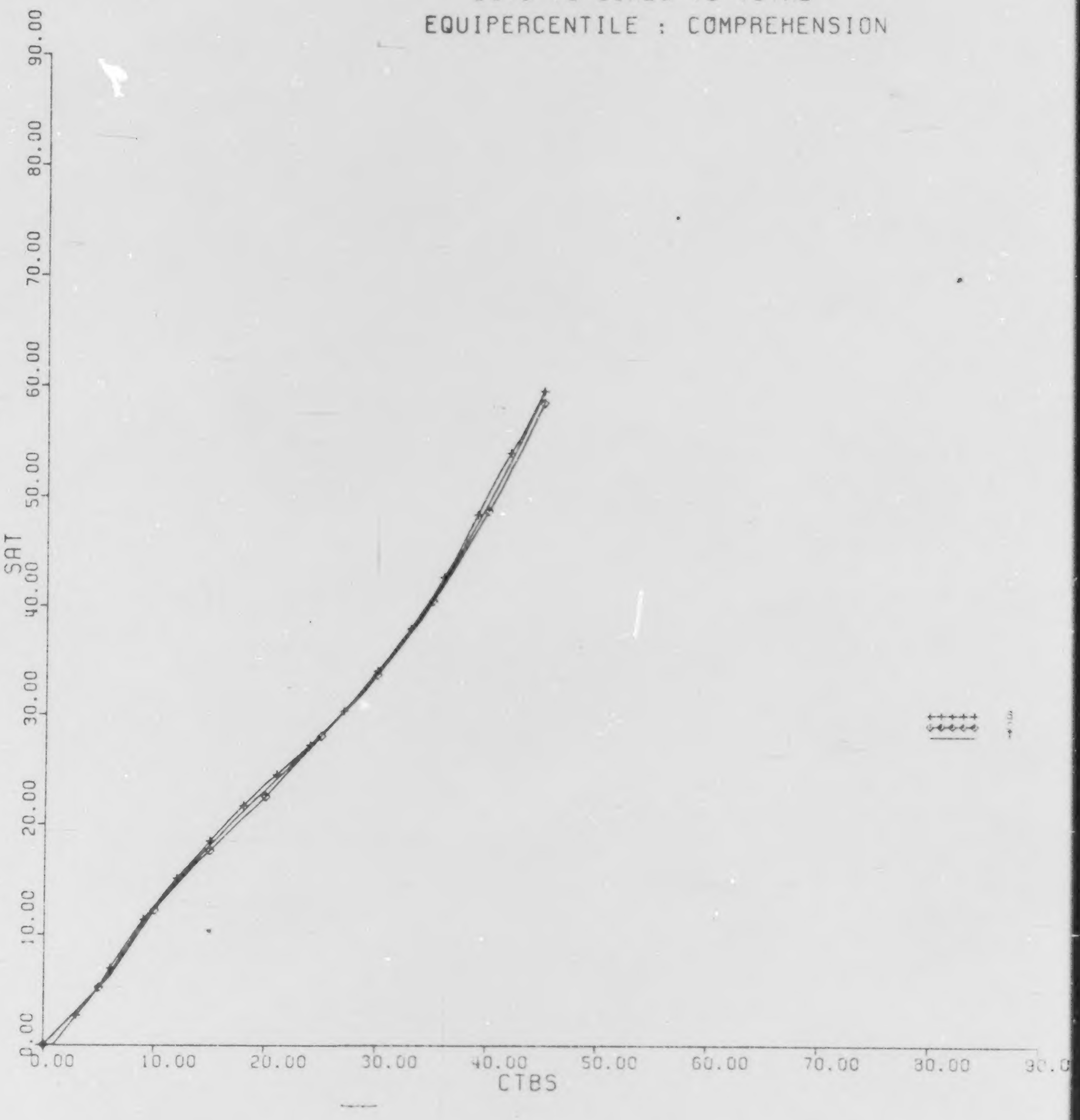
GRAPH 3160. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



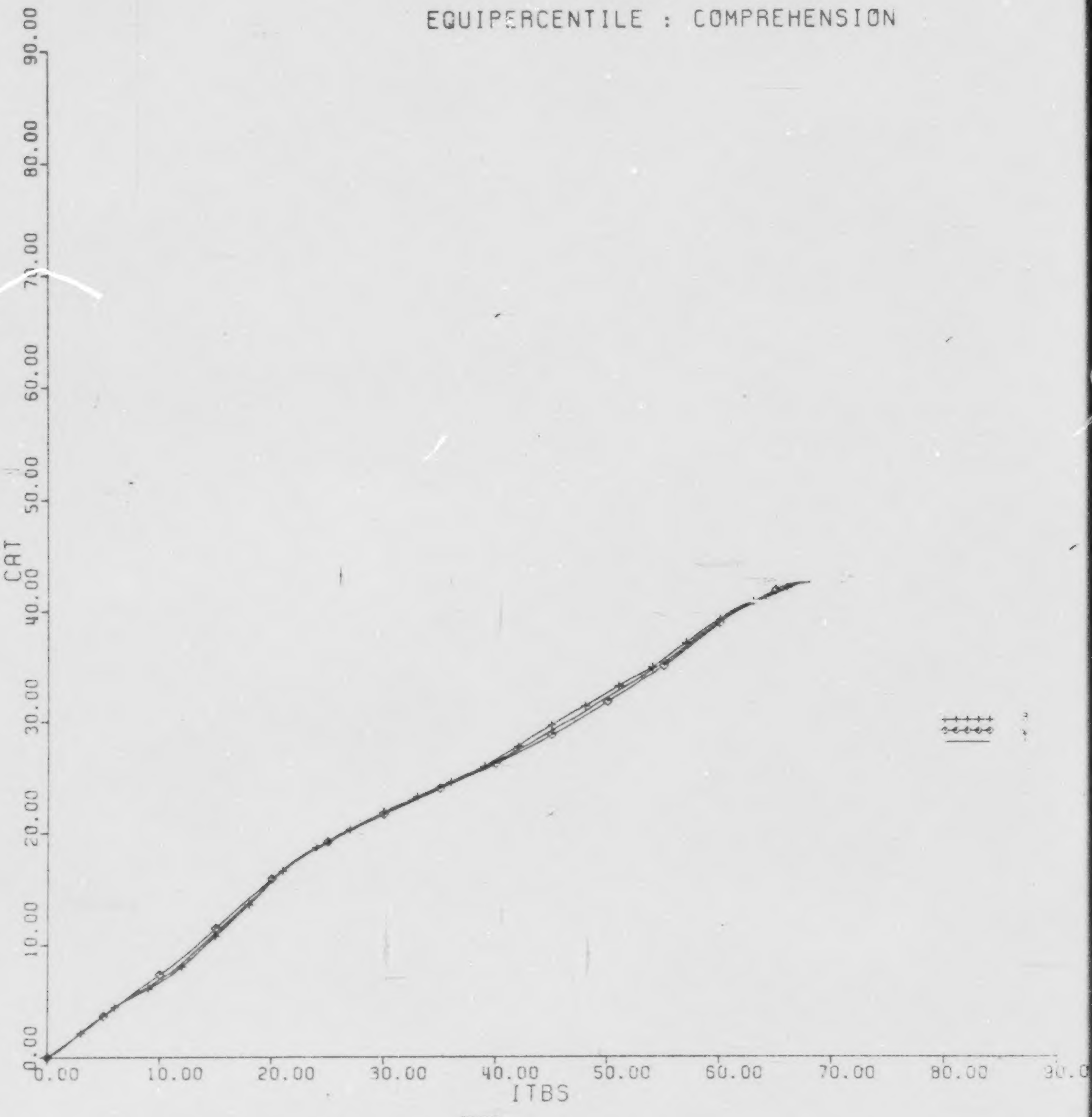
GRAPH 3161. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



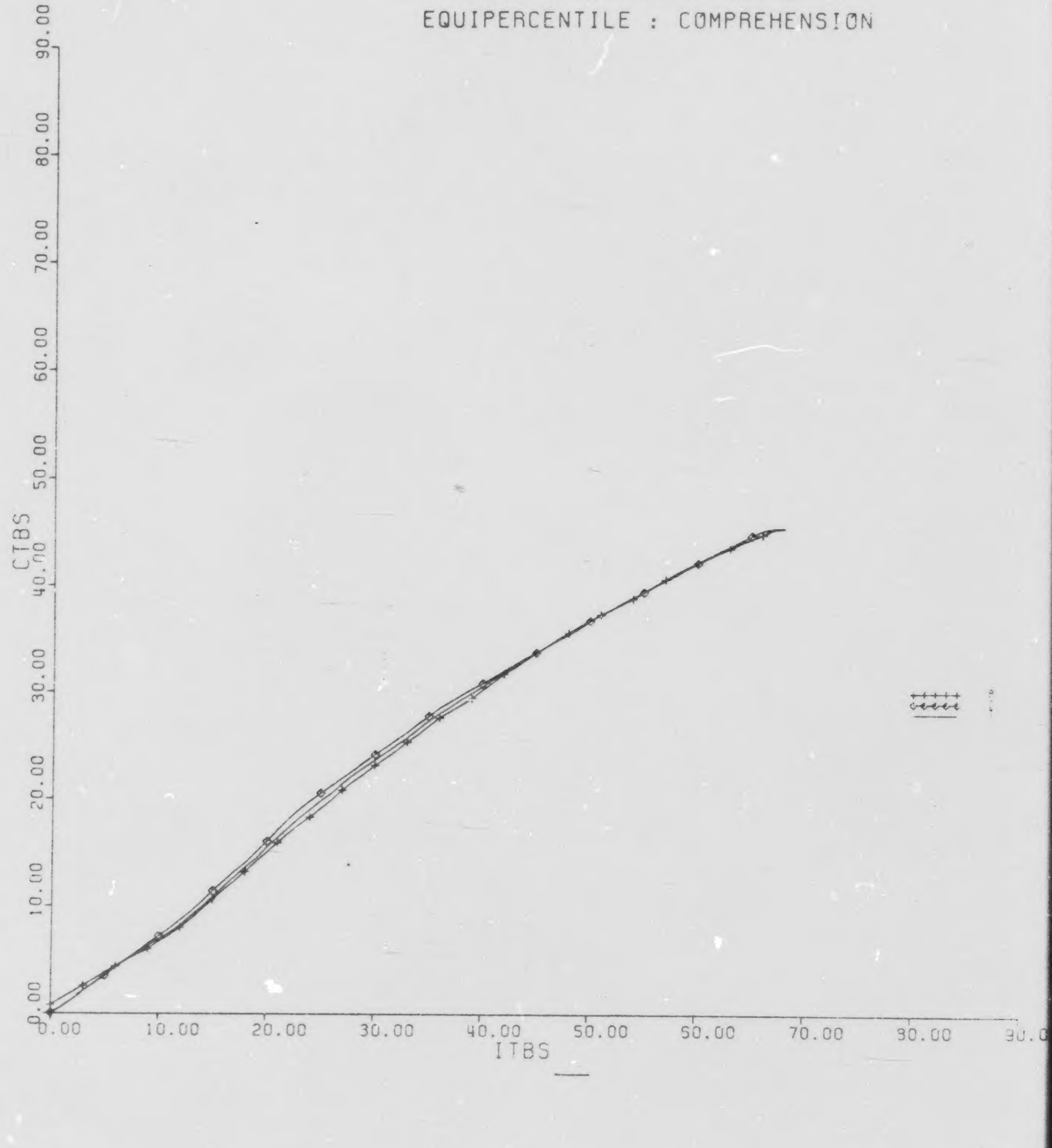
GRAPH 3162. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



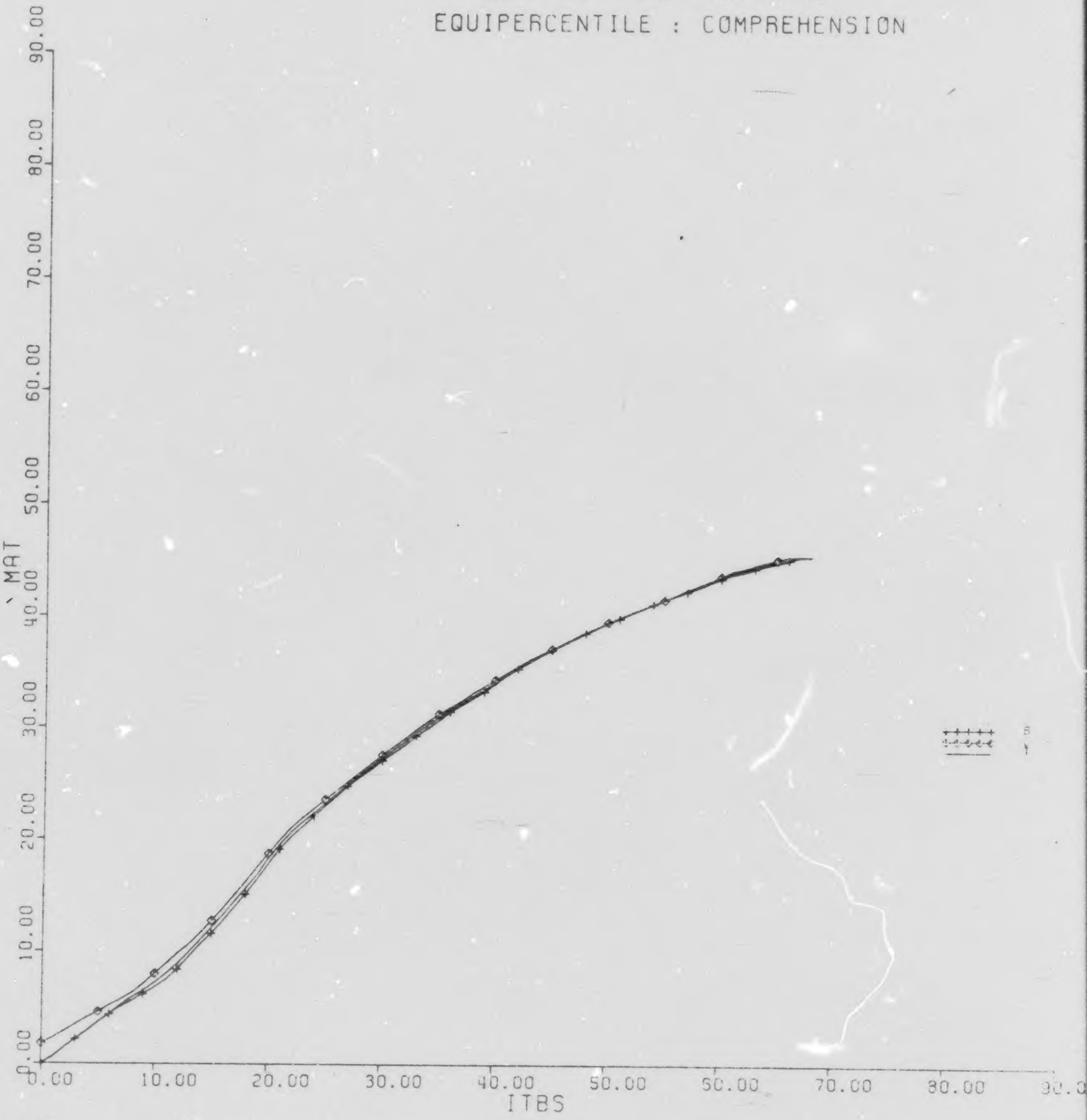
GRAPH 3163. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



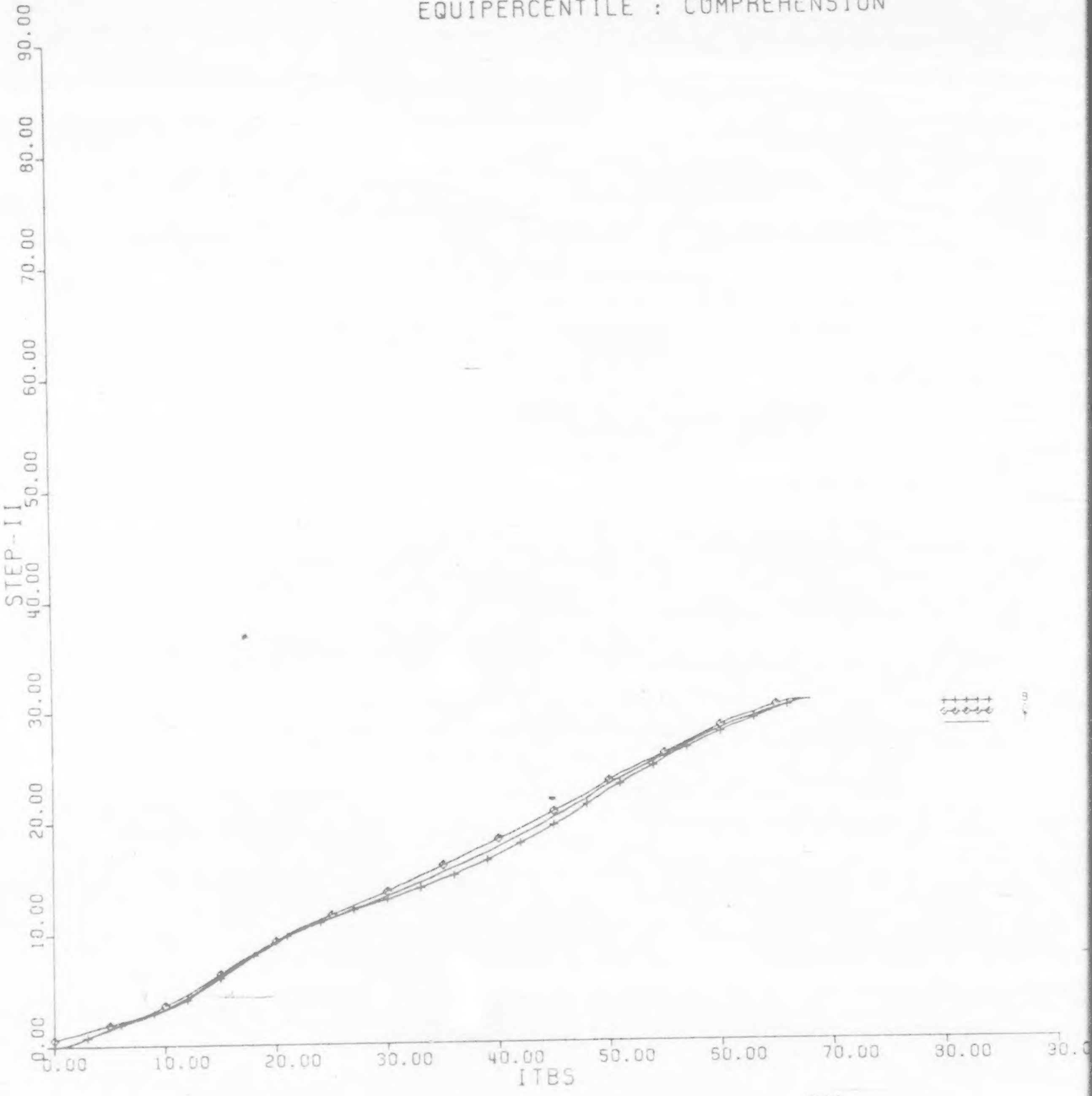
GRAPH 3164. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



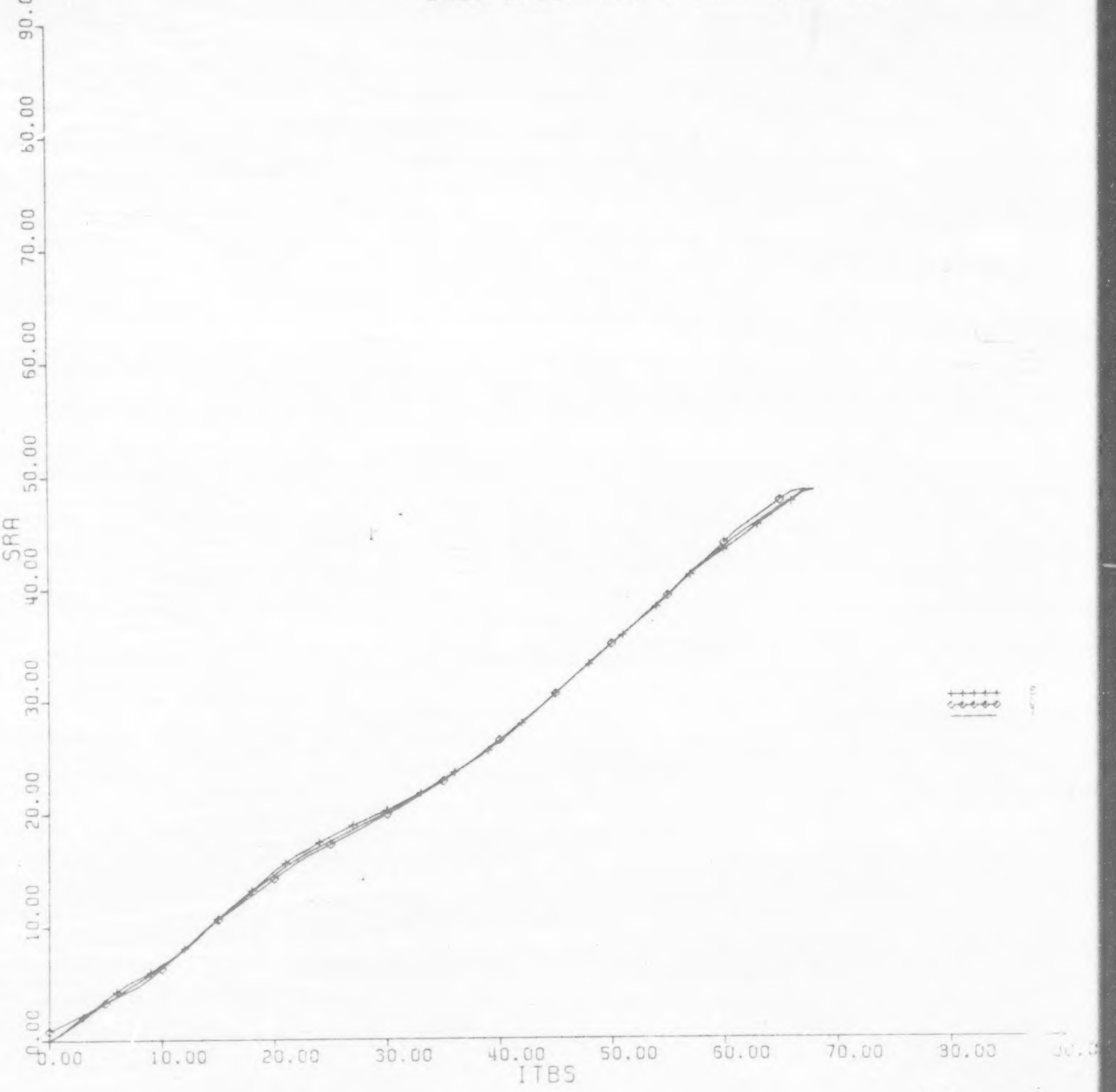
GRAPH 3165. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



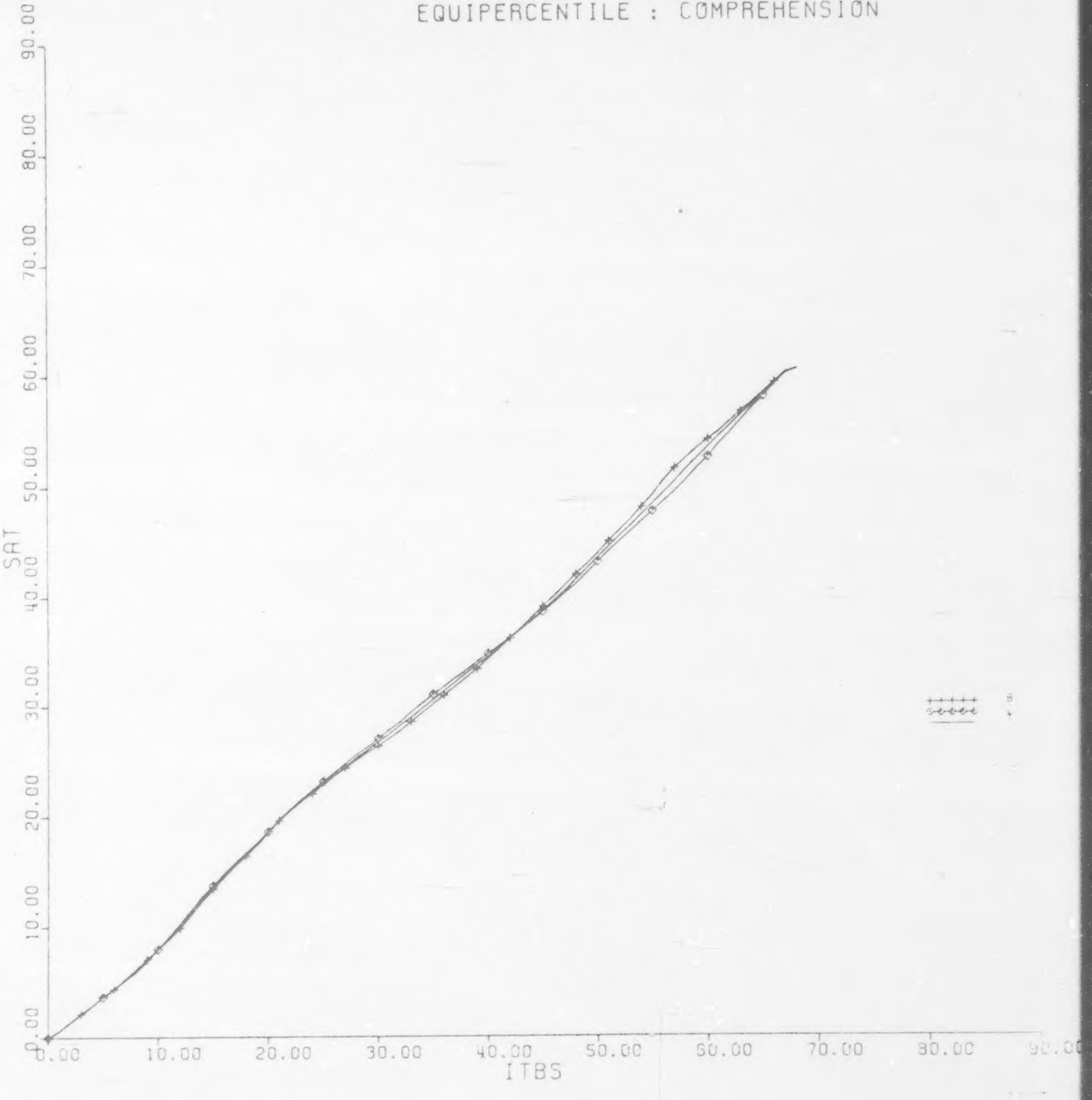
GRAPH 3166. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



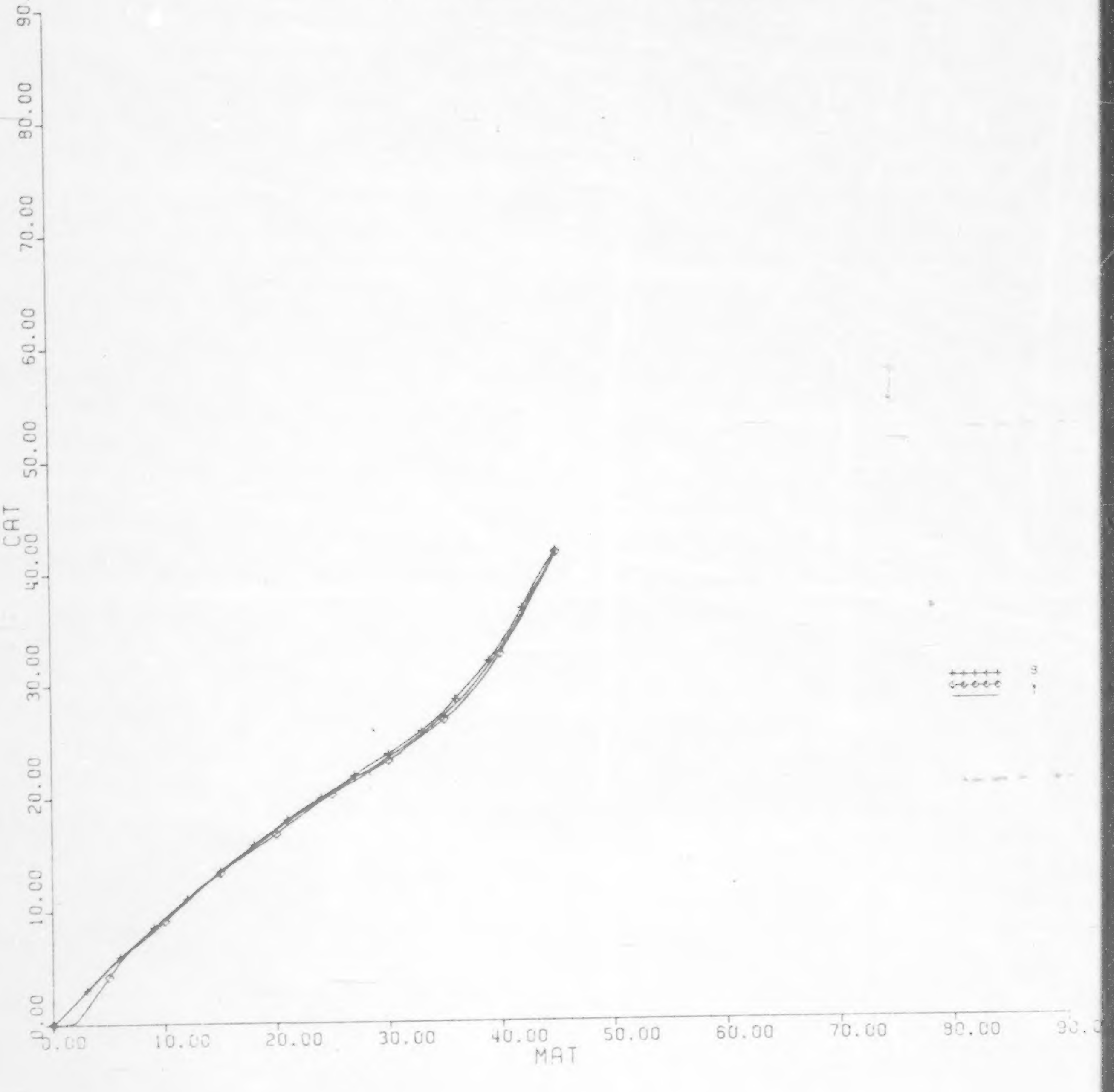
GRAPH 3167. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



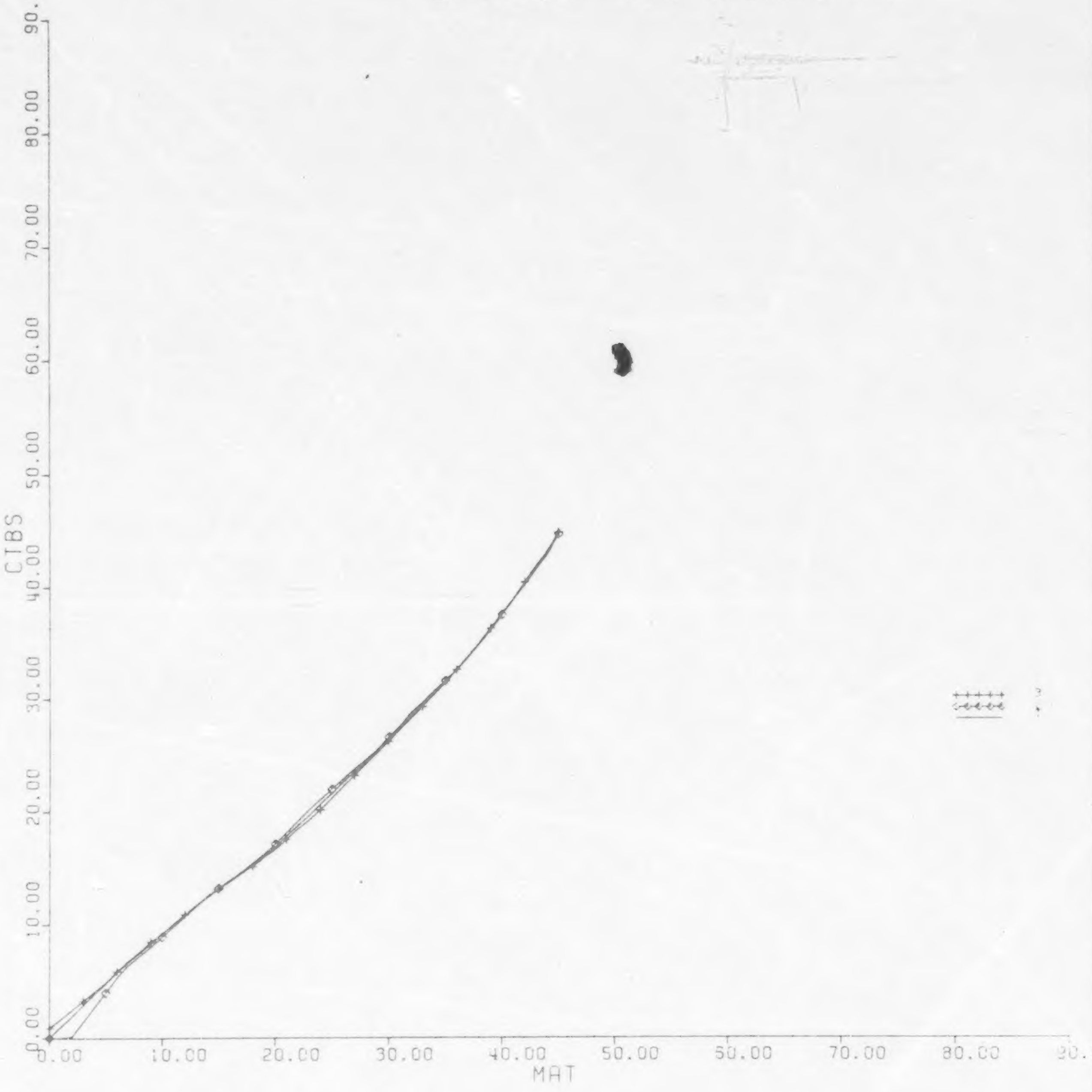
GRAPH 3168. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



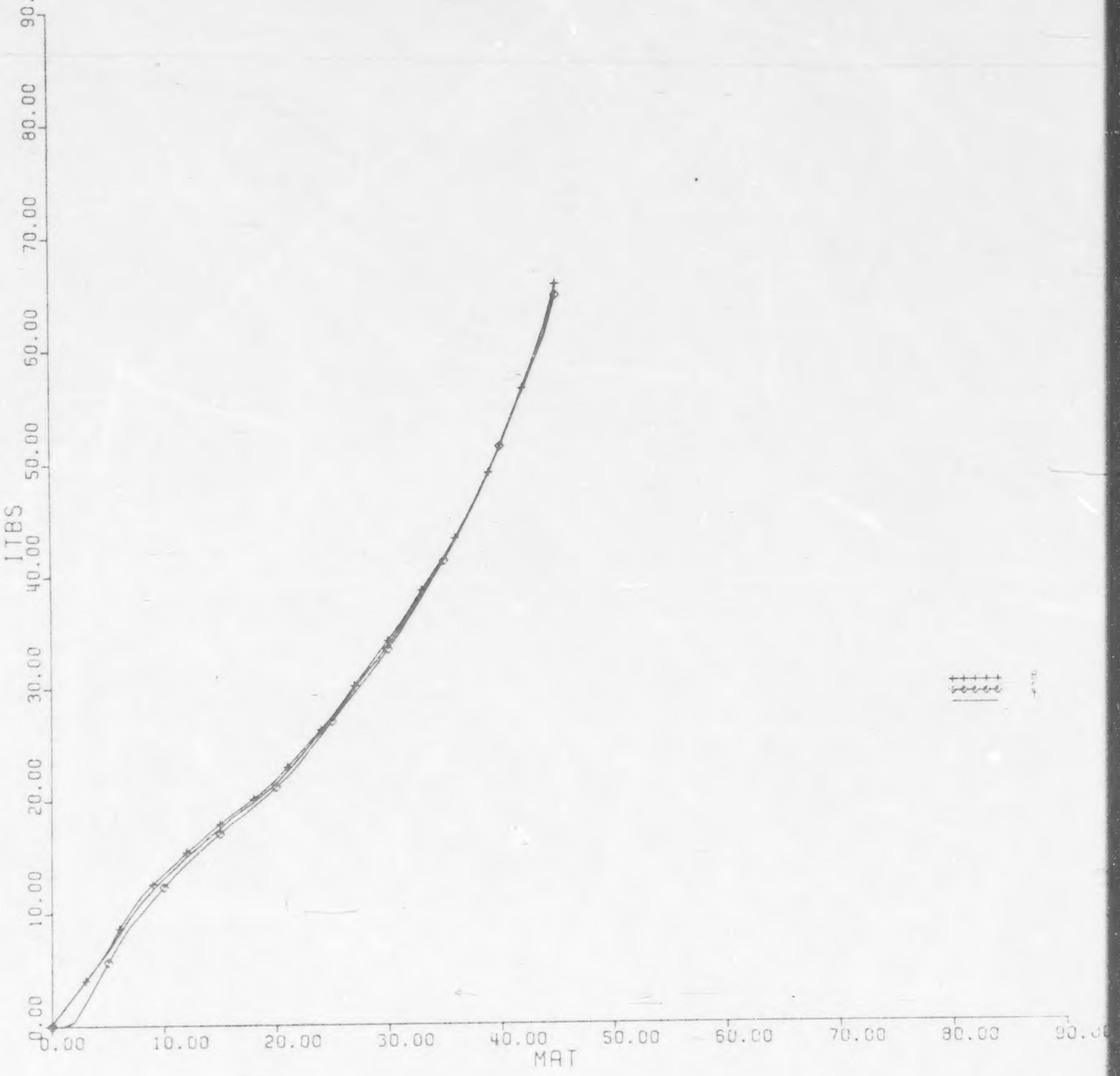
GRAPH 3169. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



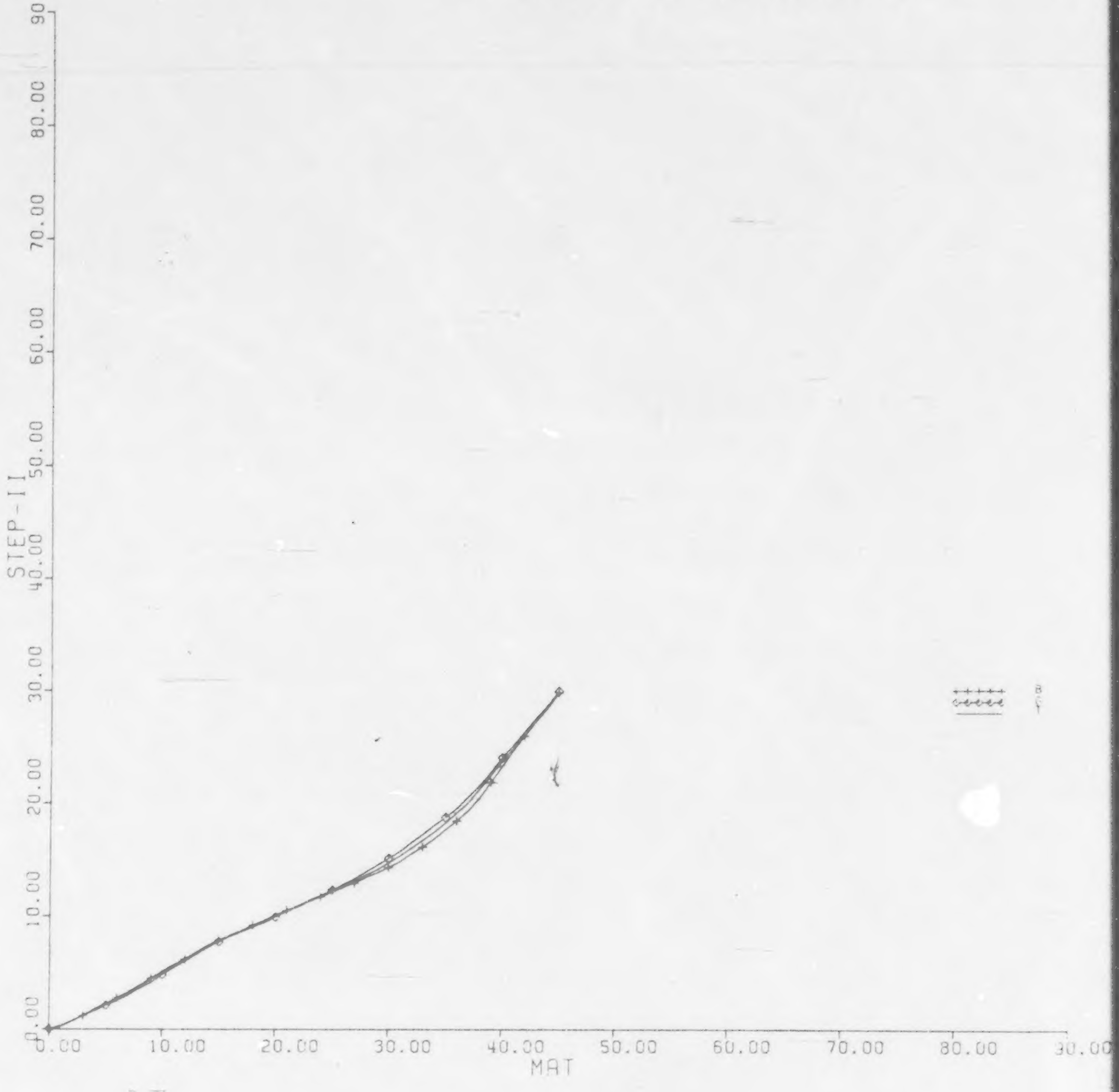
GRAPH 3170. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



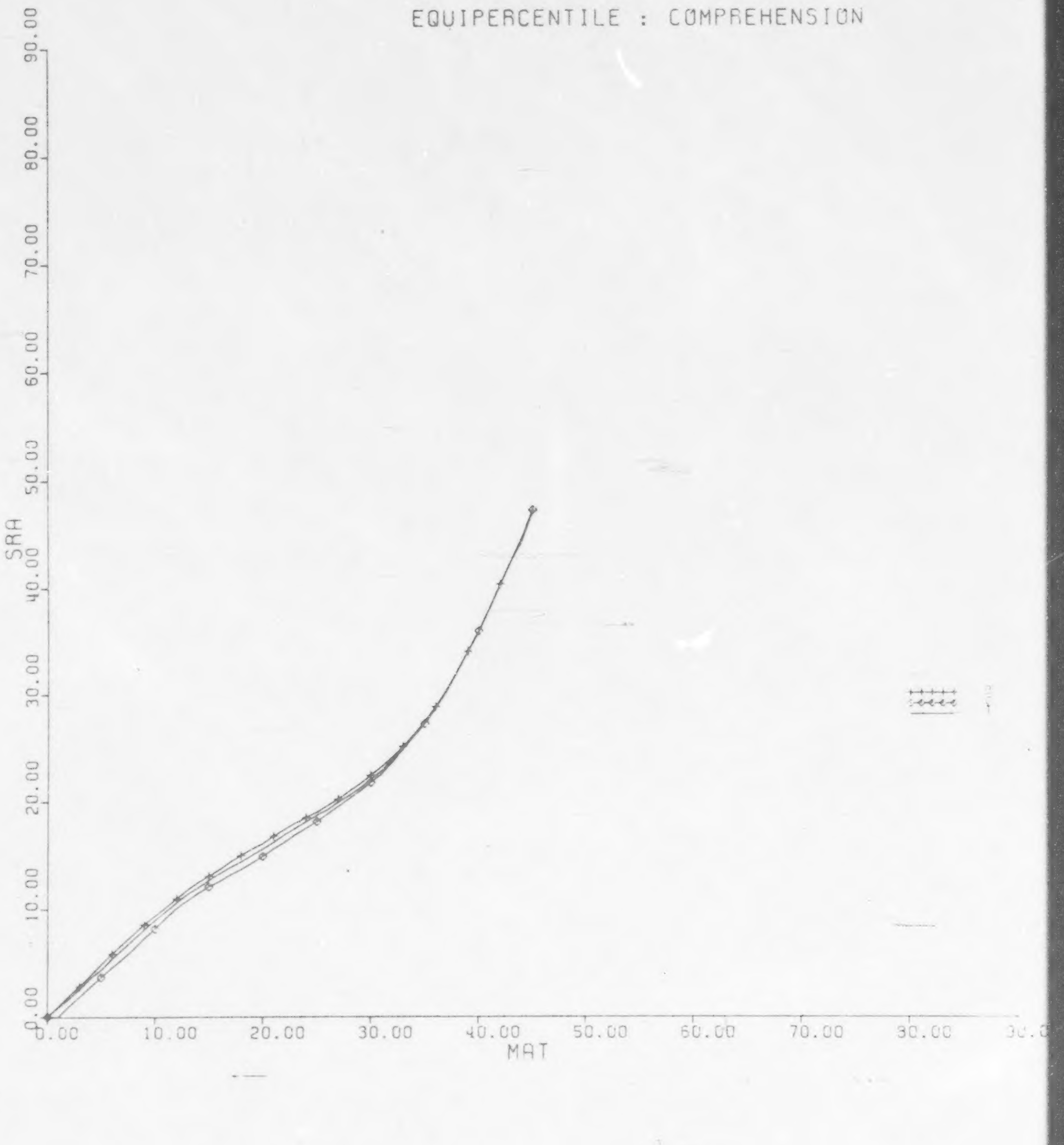
GRAPH 3171. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



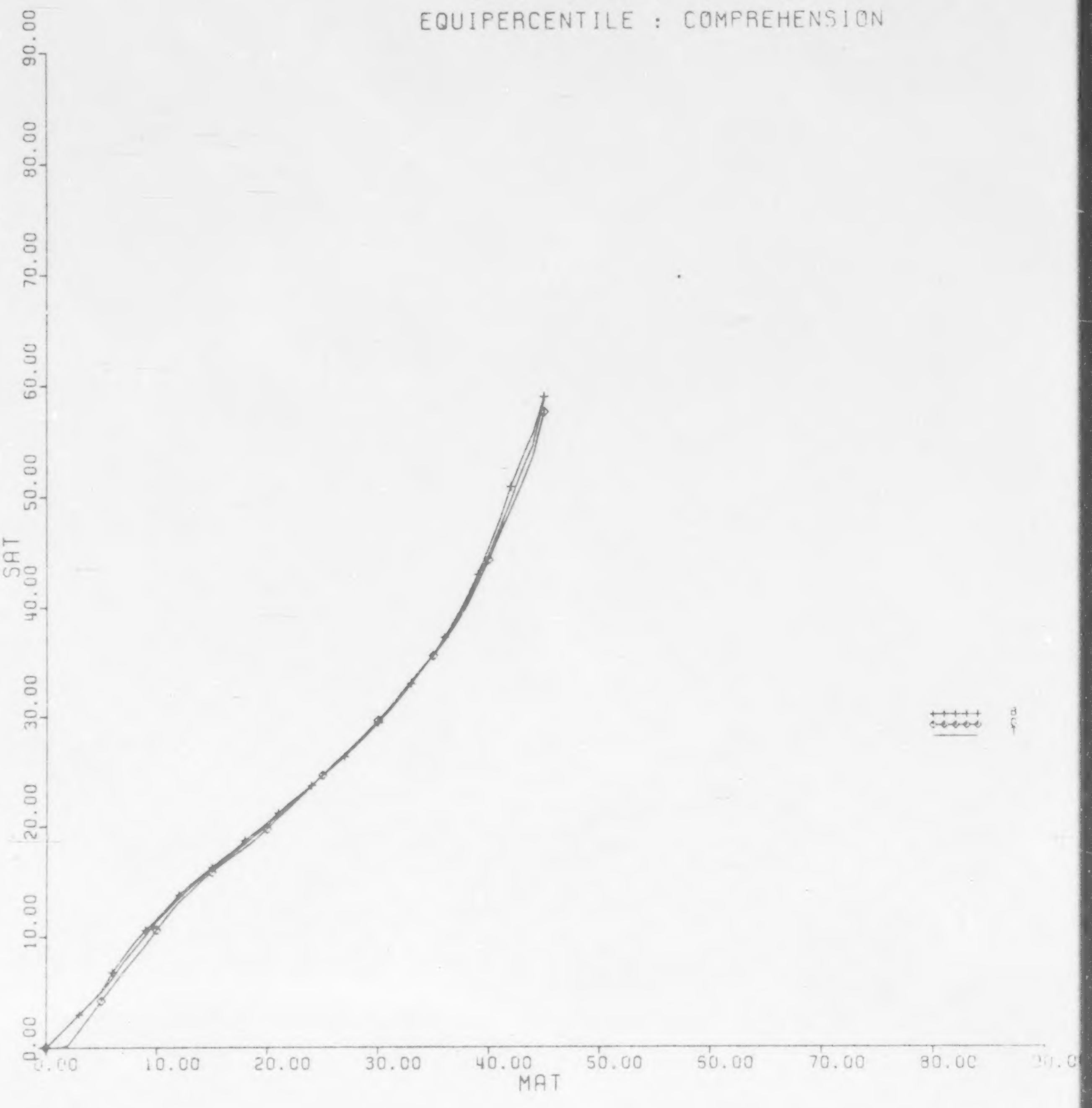
GRAPH 3172. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



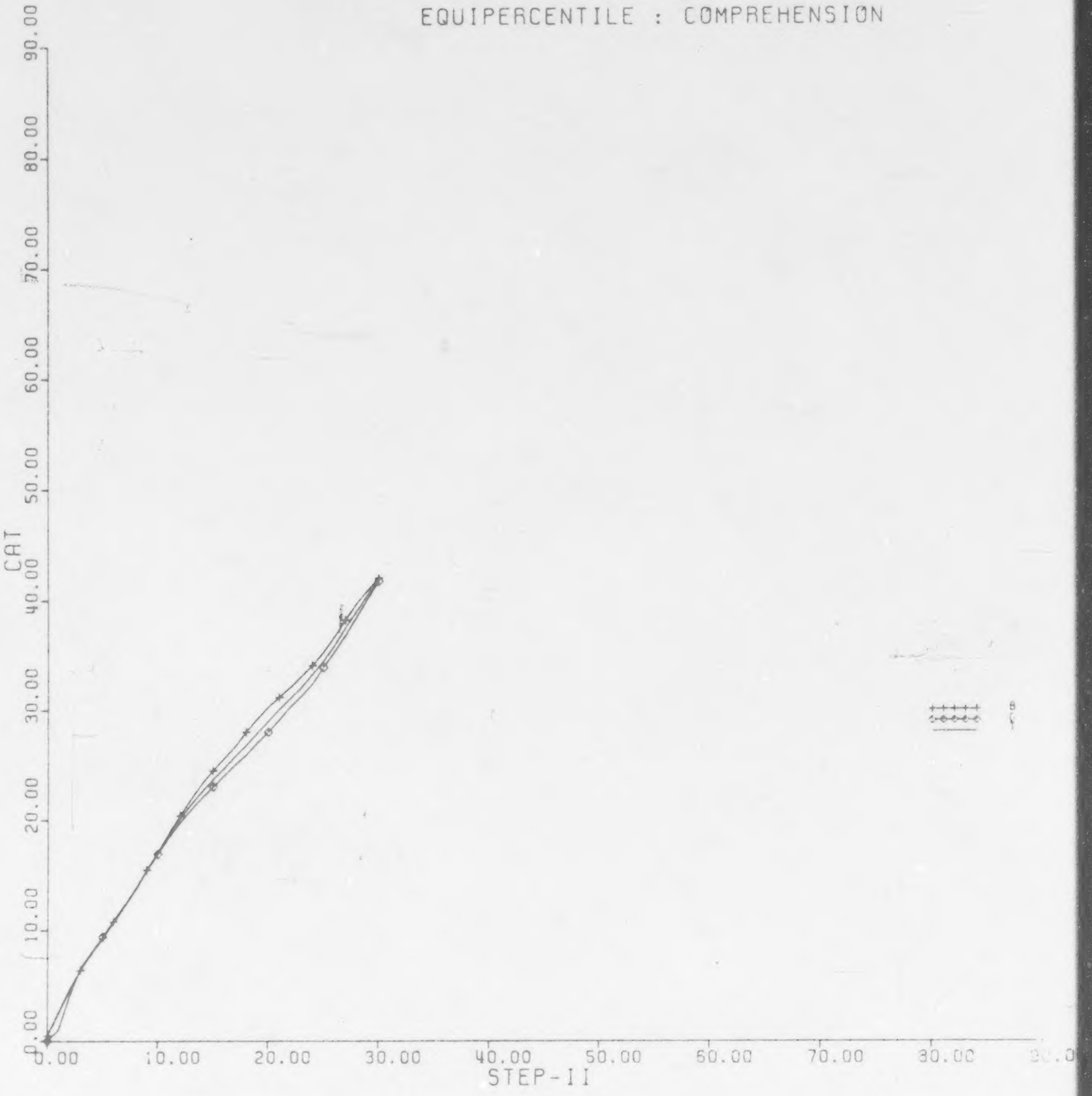
GRAPH 3173. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



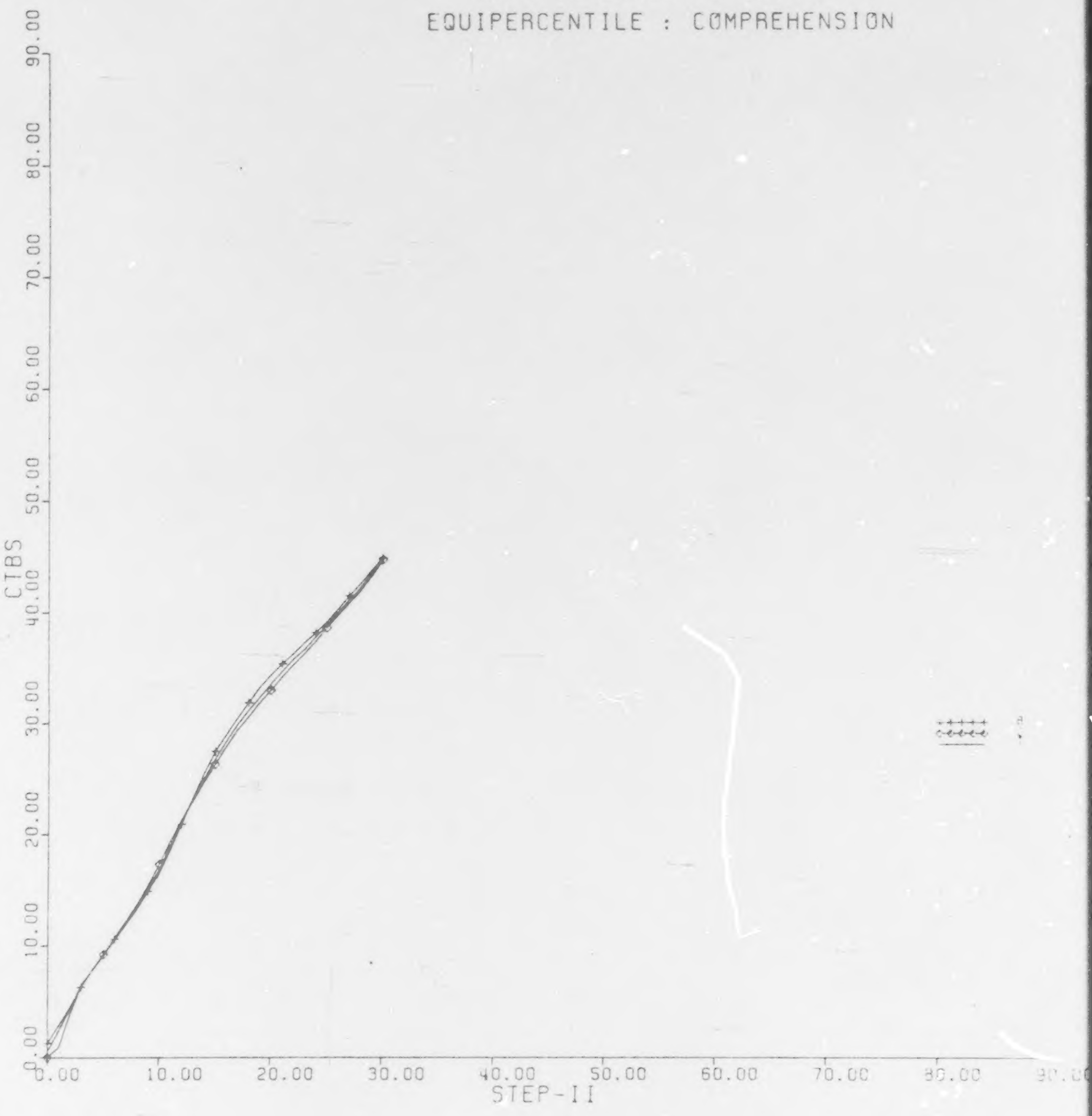
GRAPH 3174. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



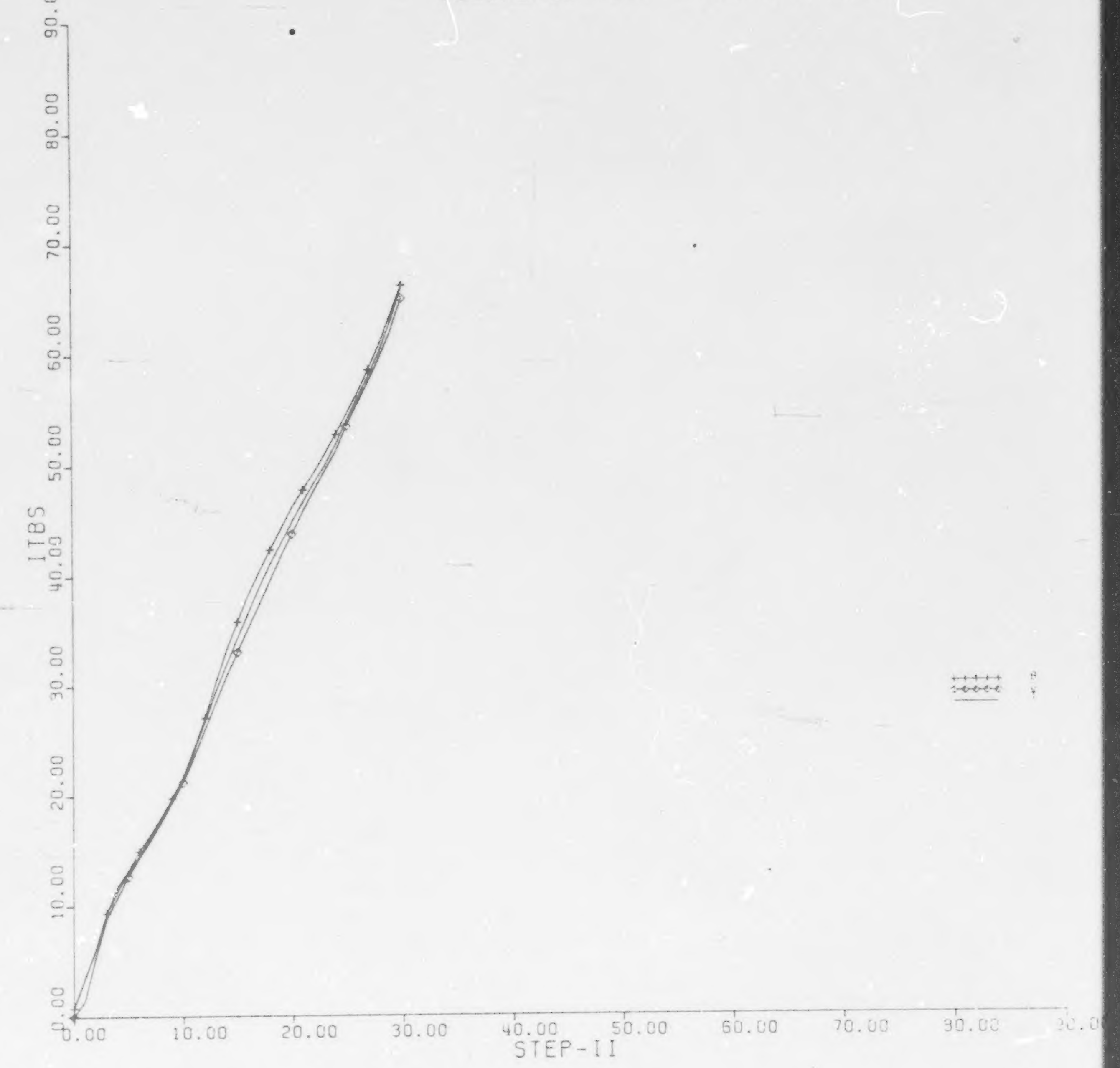
GRAPH 3175. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



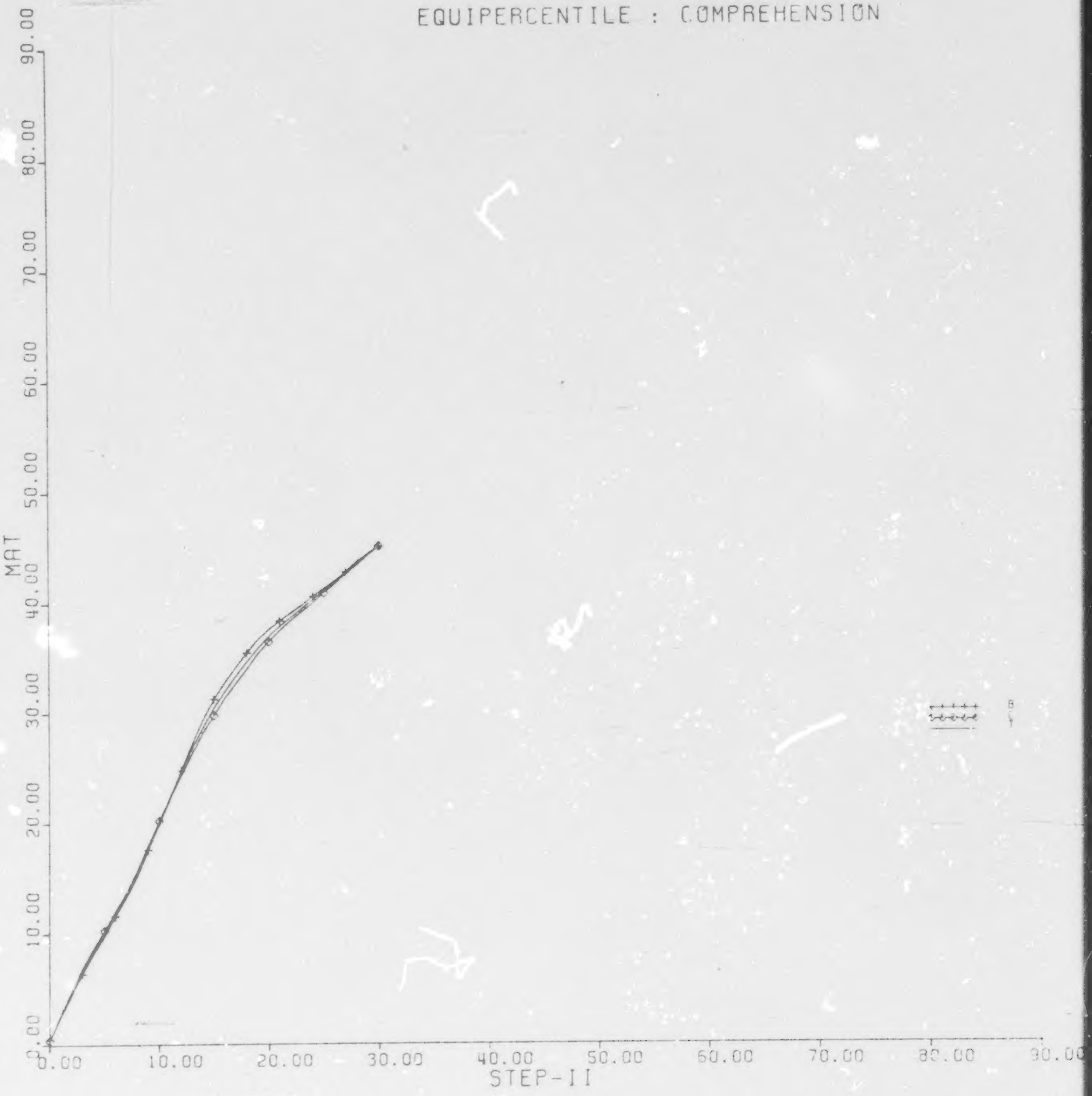
GRAPH 3176. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



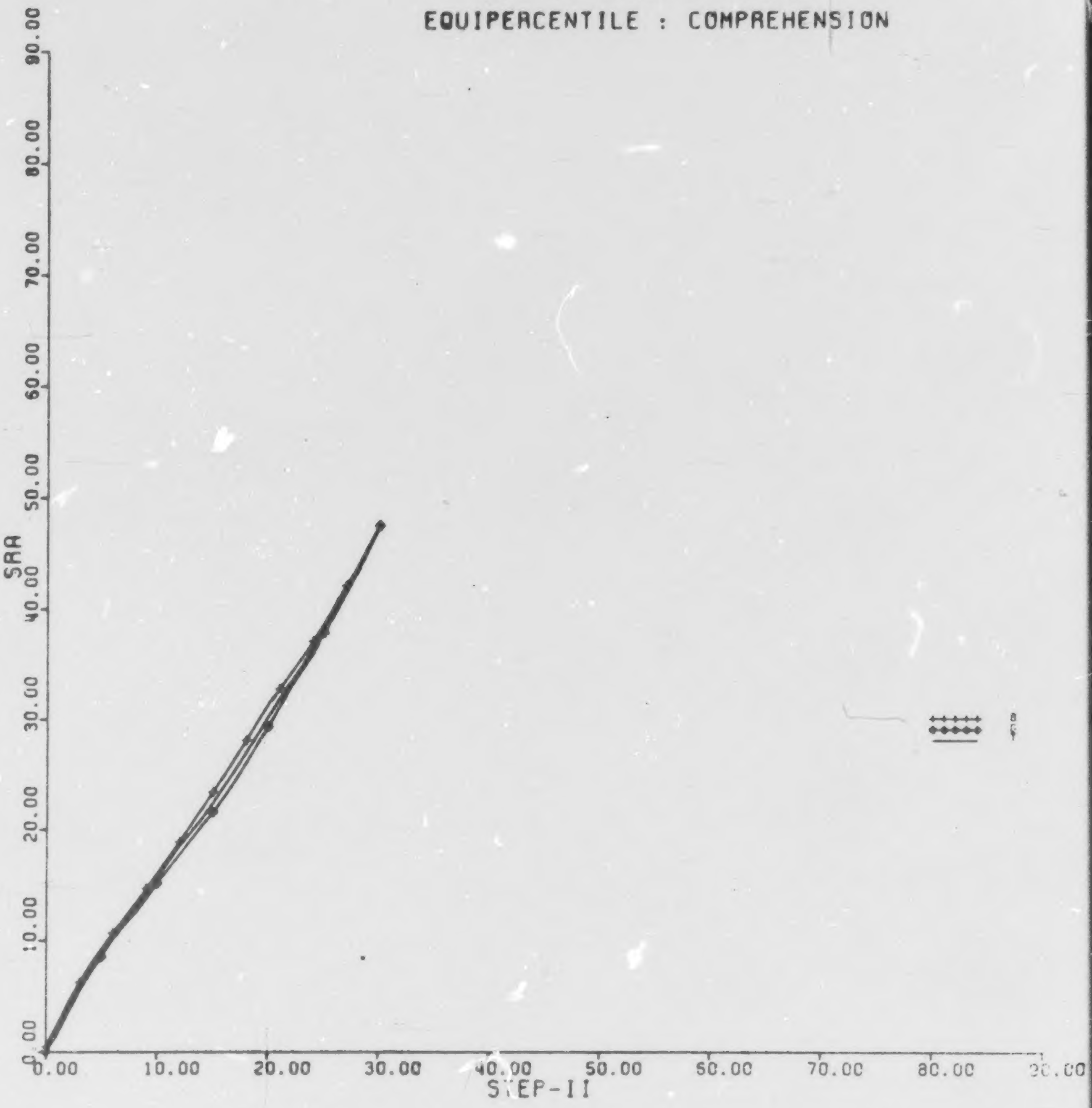
GRAPH 3177. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



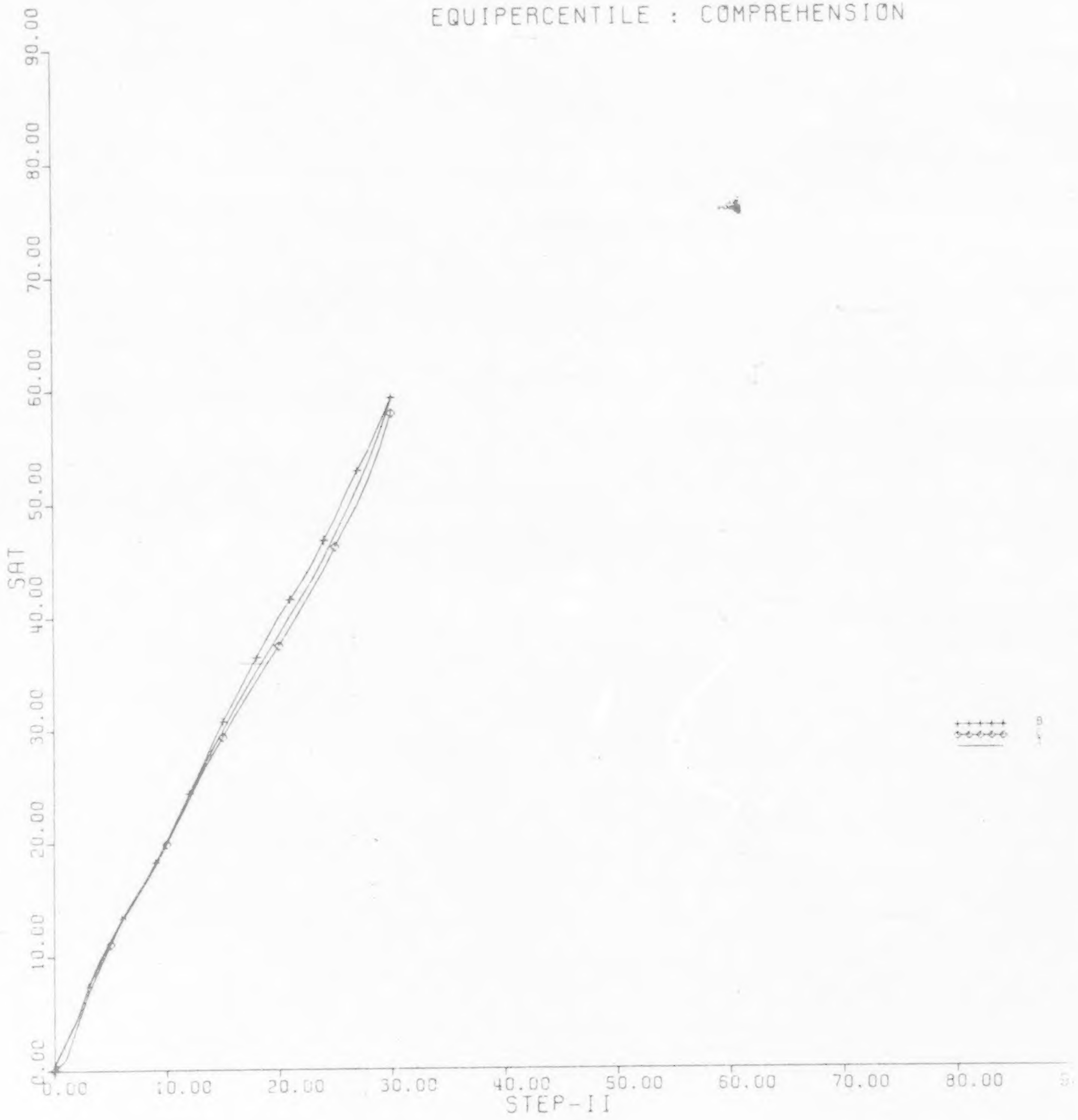
GRAPH 3178. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



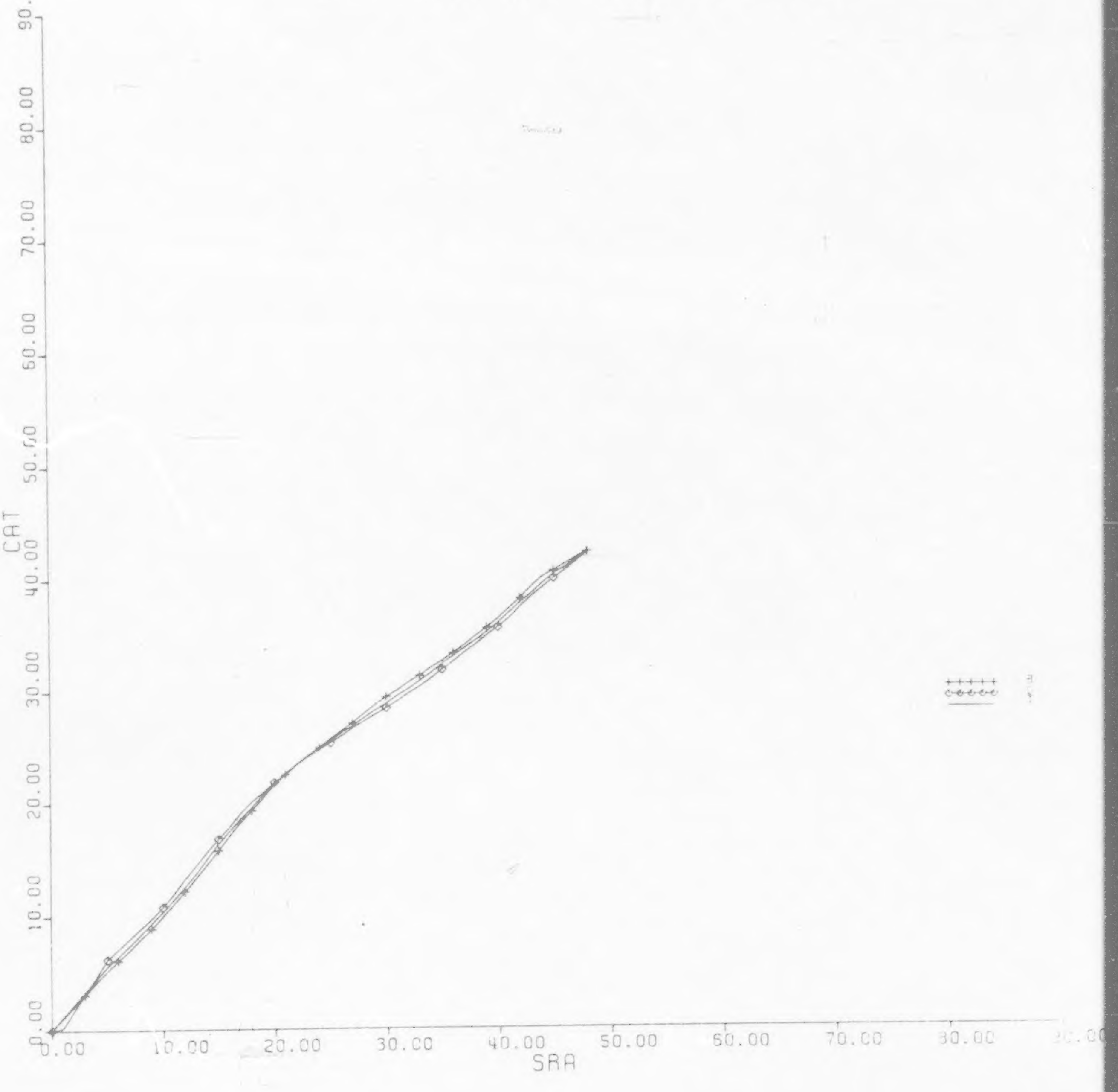
GRAPH 3179. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



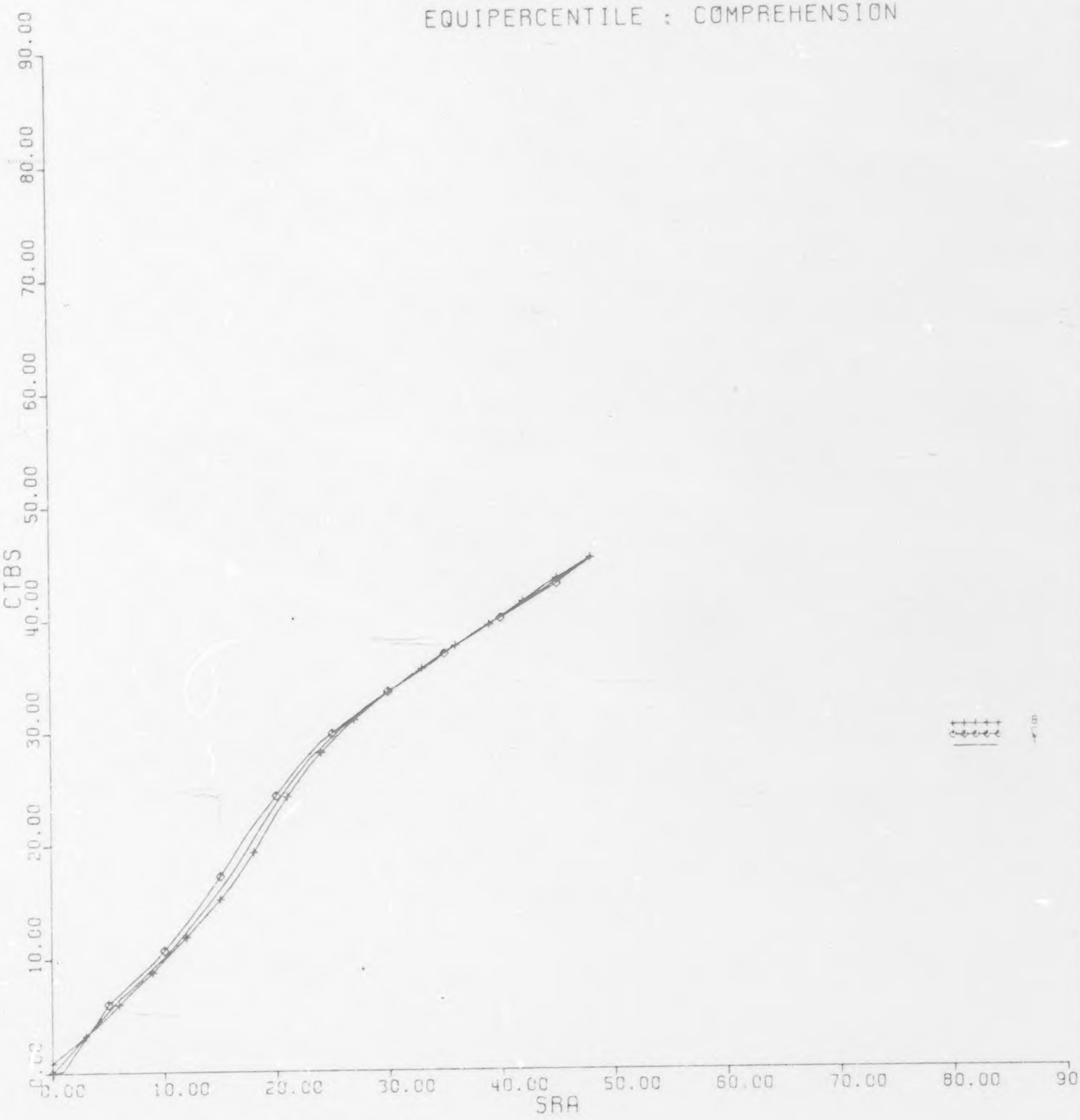
GRAPH 3180. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



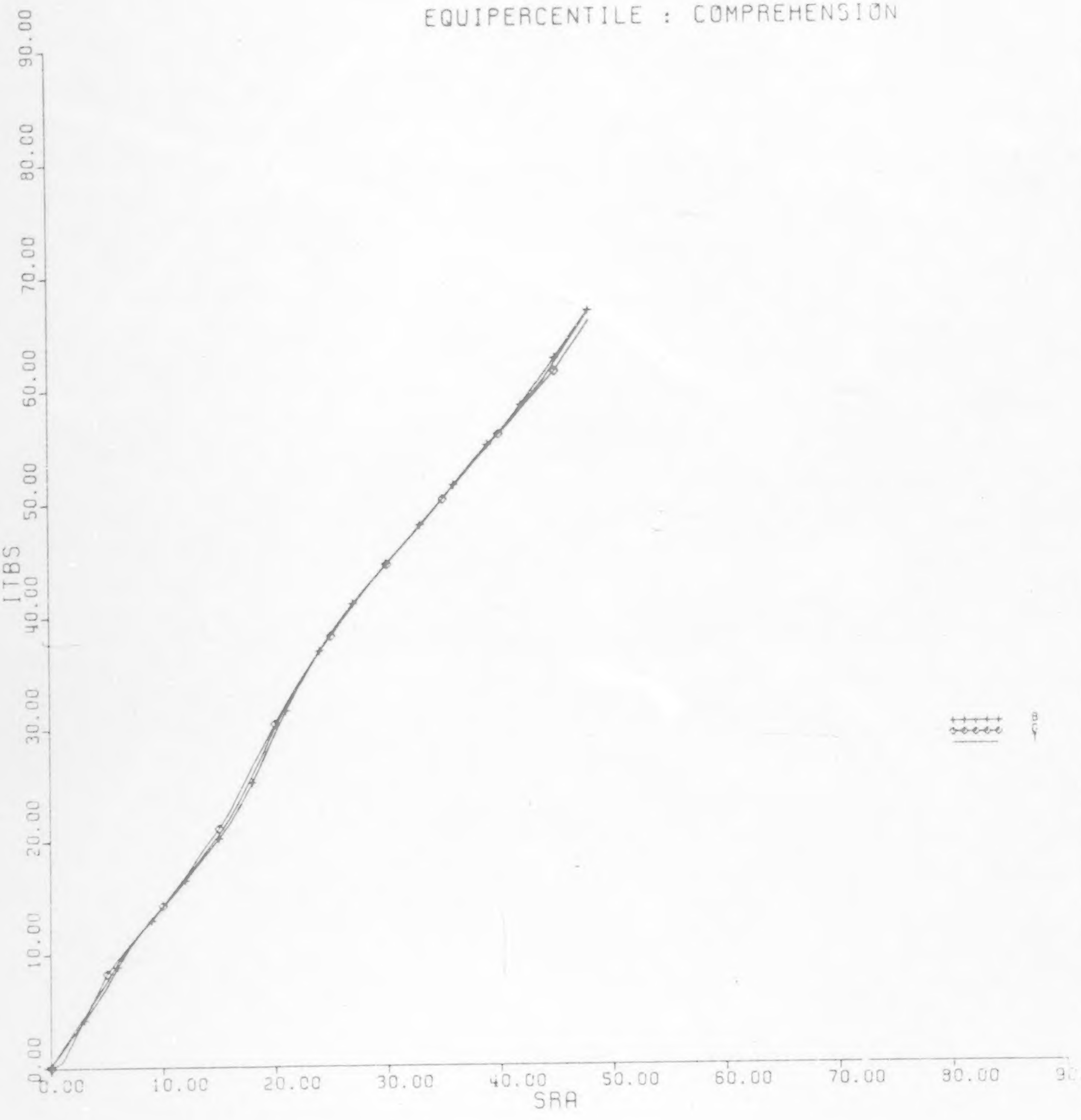
GRAPH 3181. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



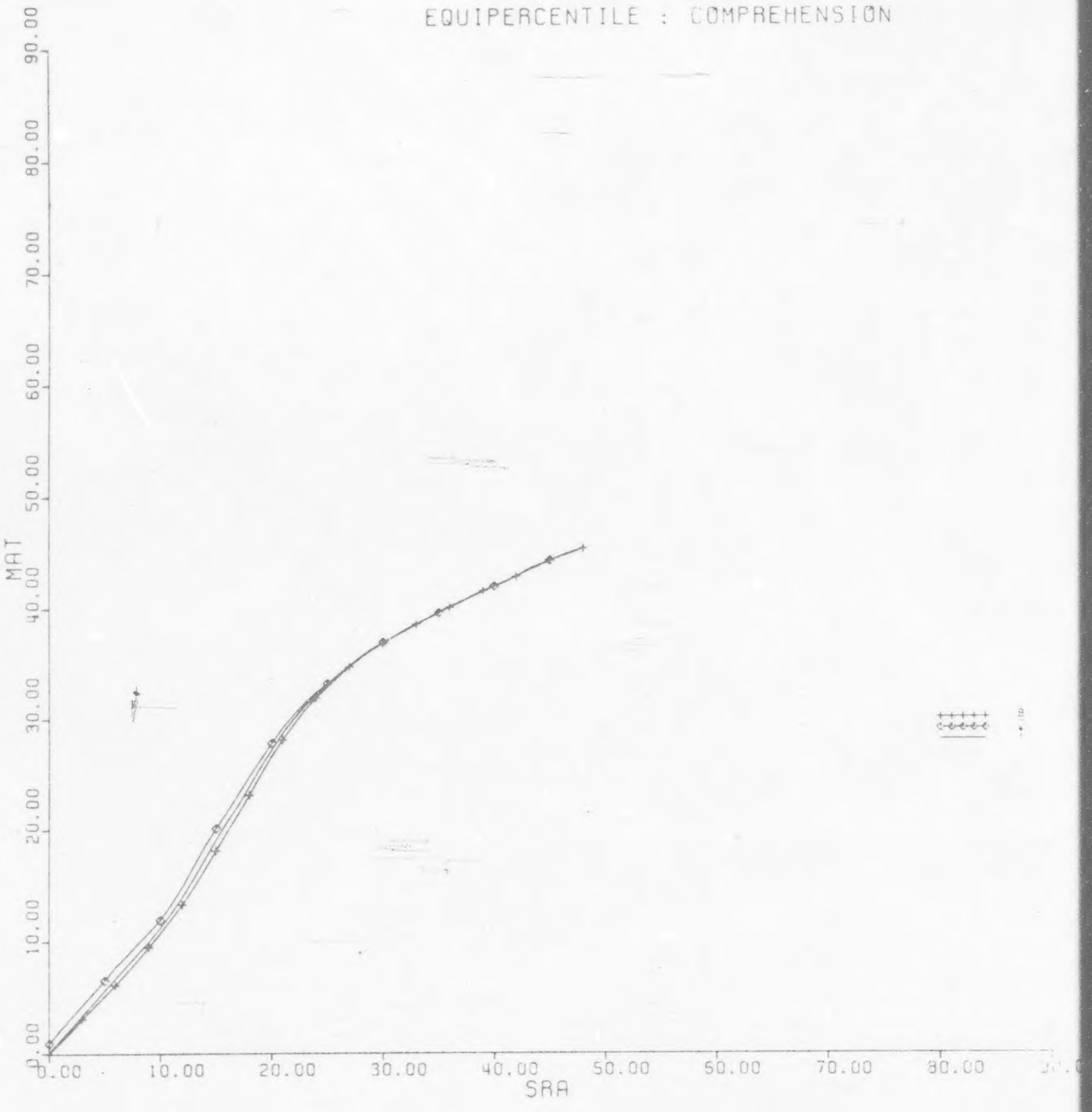
GRAPH 3182. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



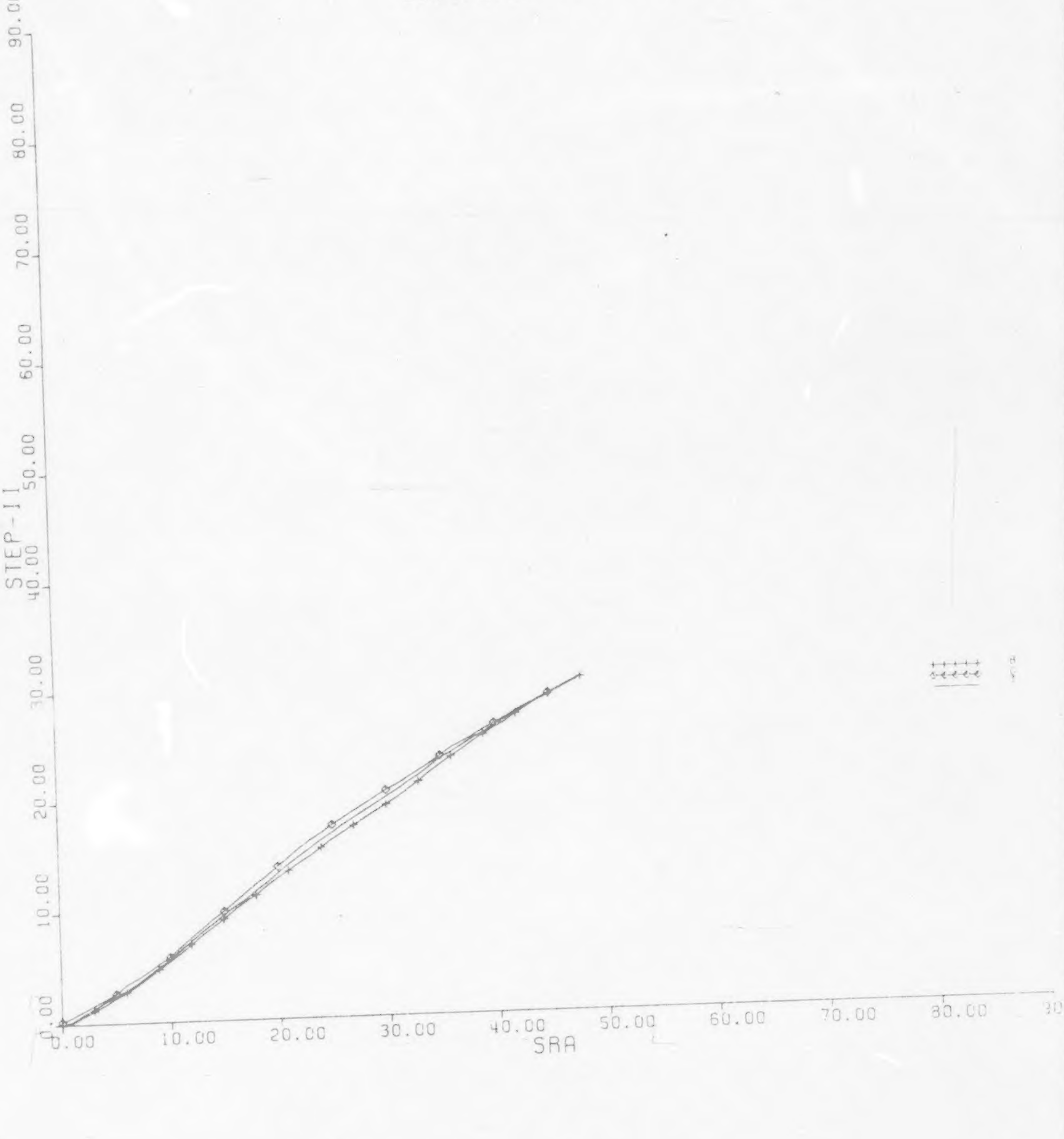
GRAPH 3183. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



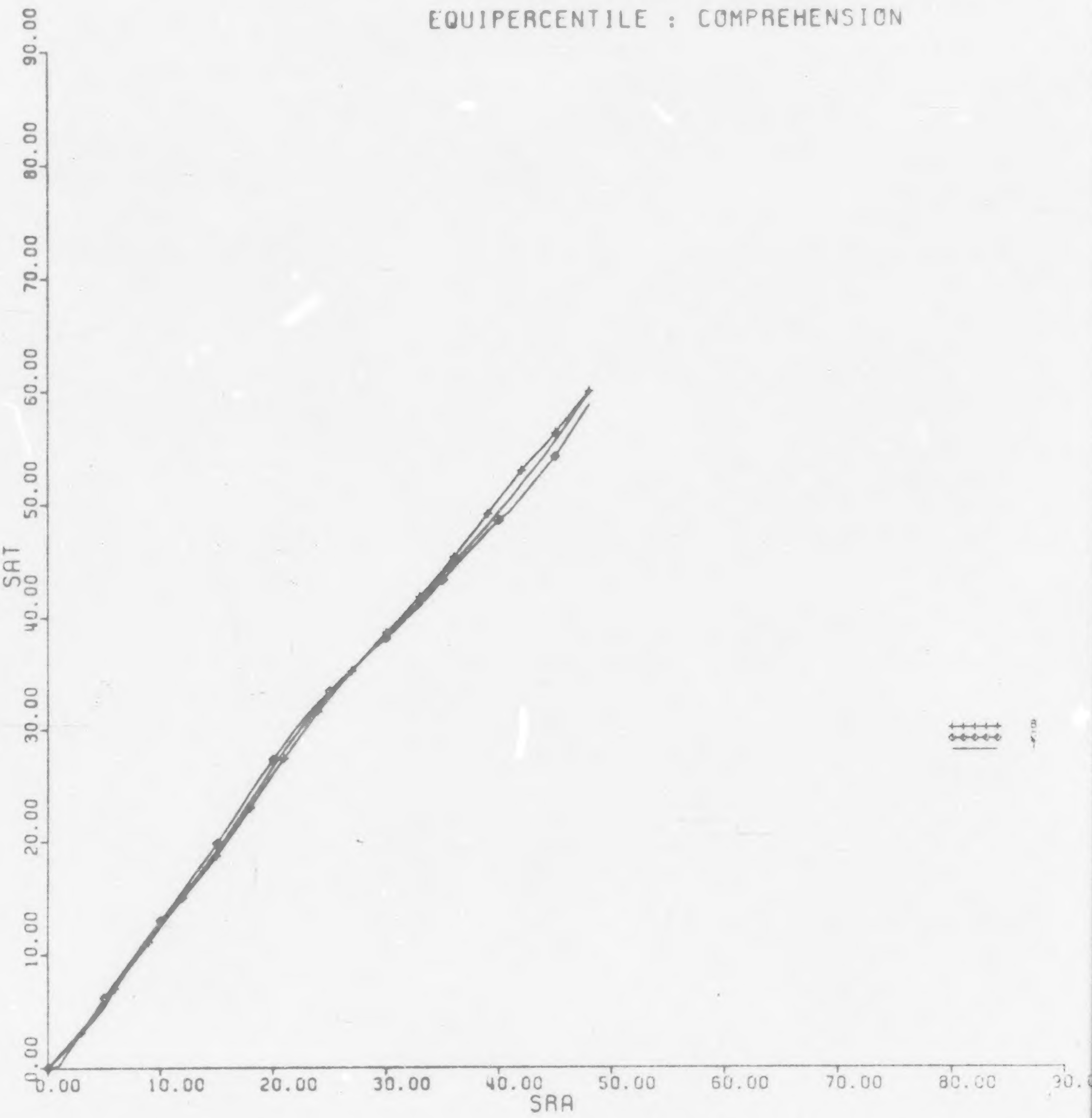
GRAPH 3184. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



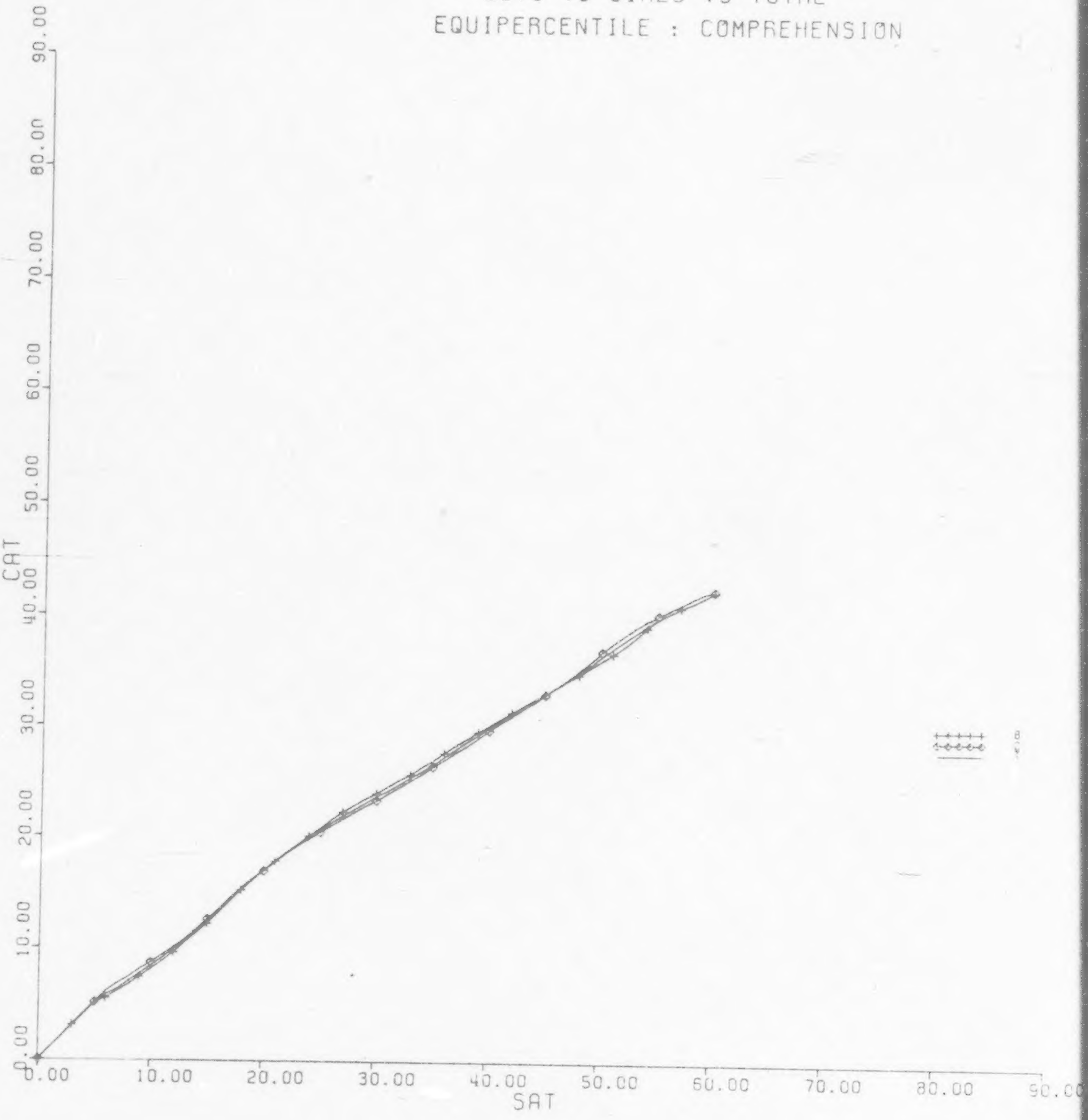
GRAPH 3185. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



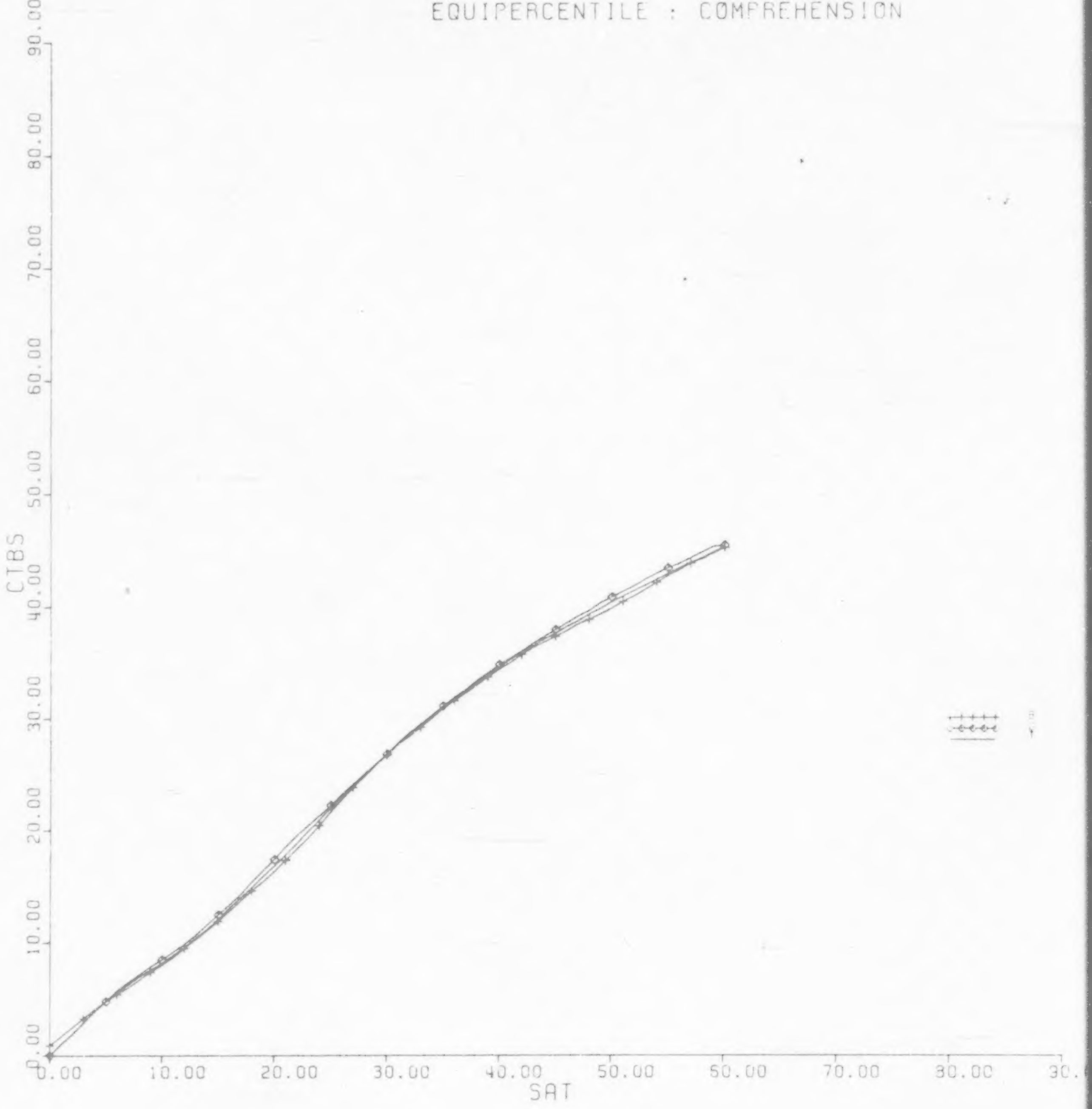
GRAPH 3186. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



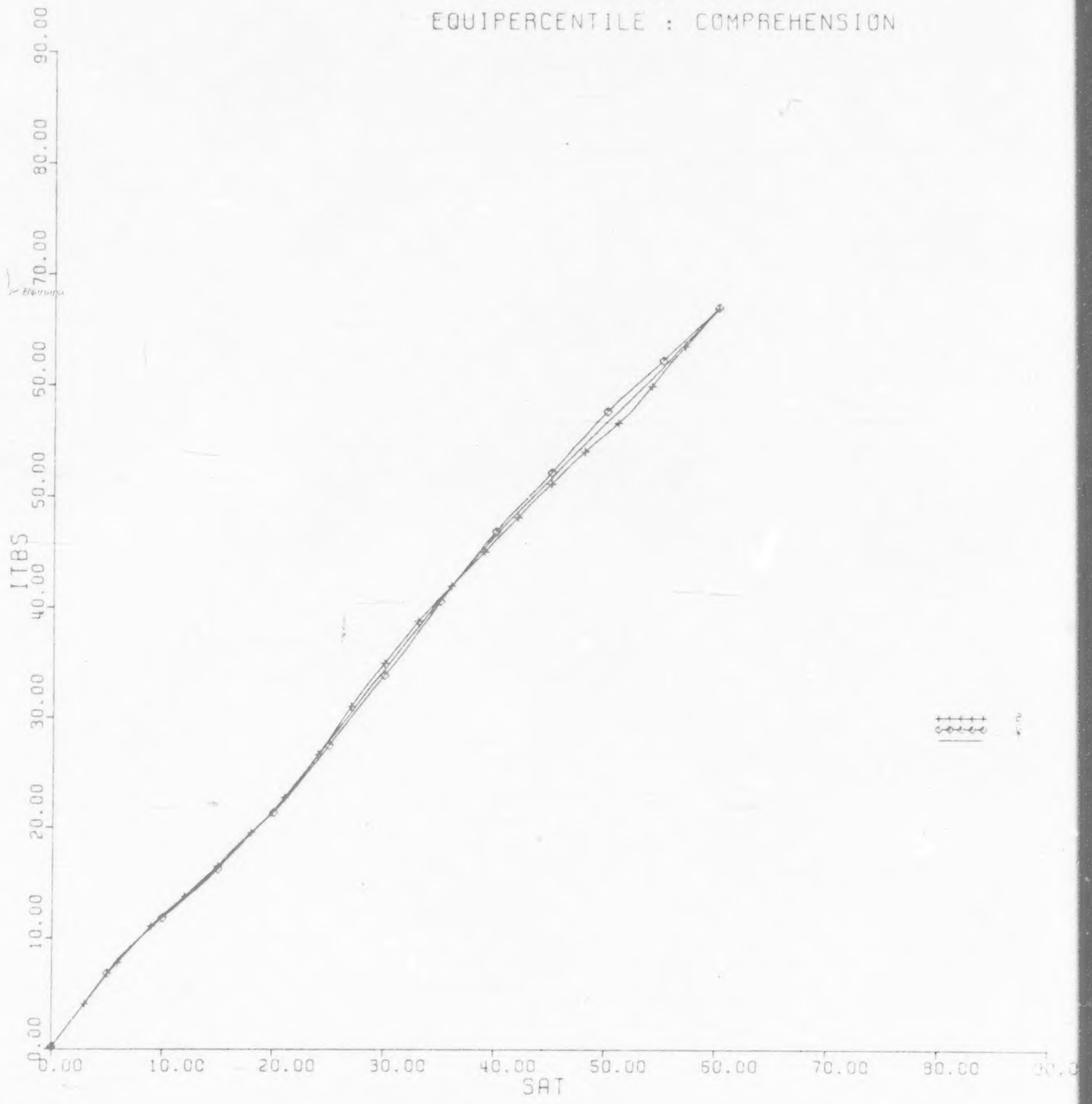
GRAPH 3187. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION

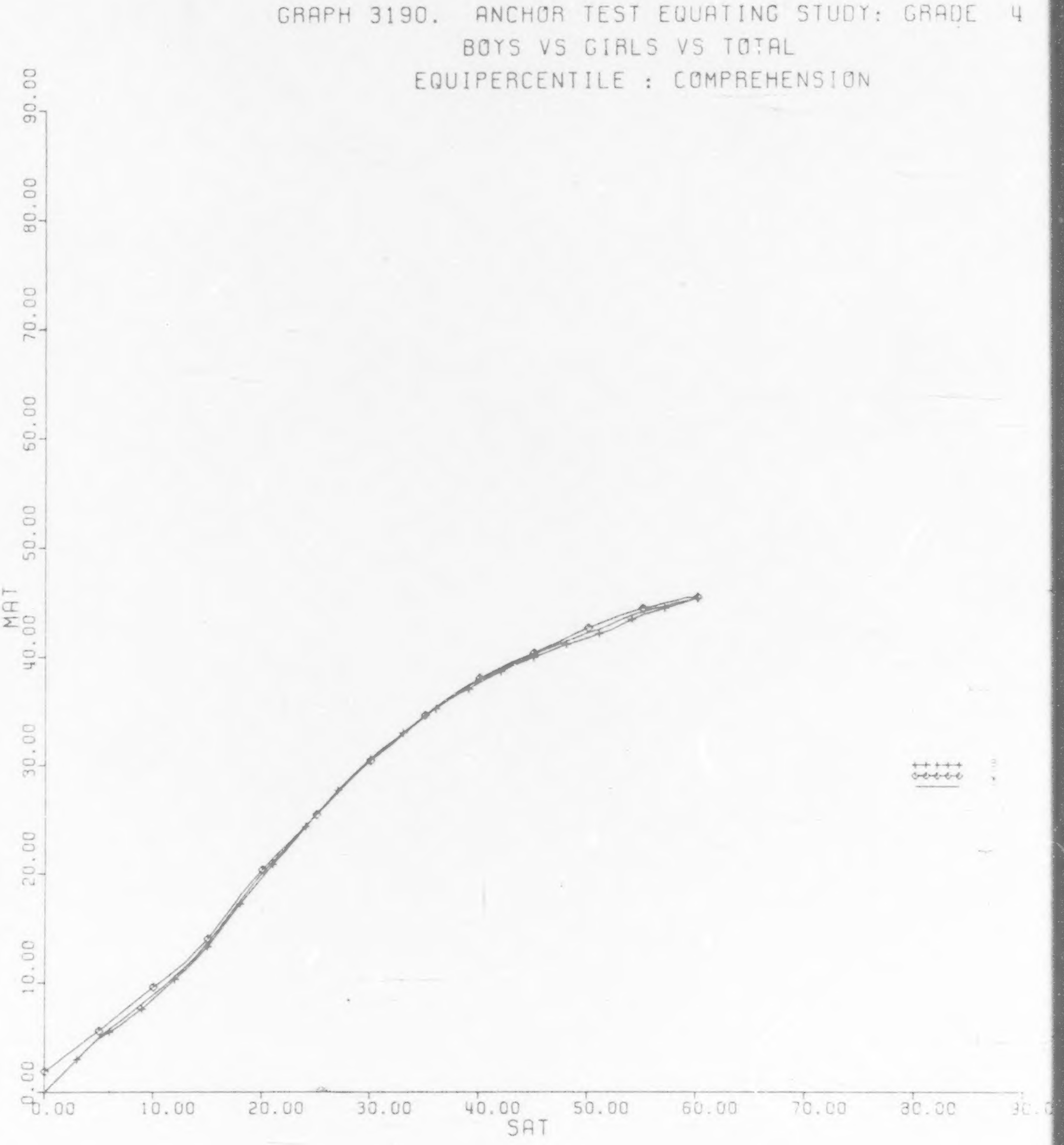


GRAPH 3188. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



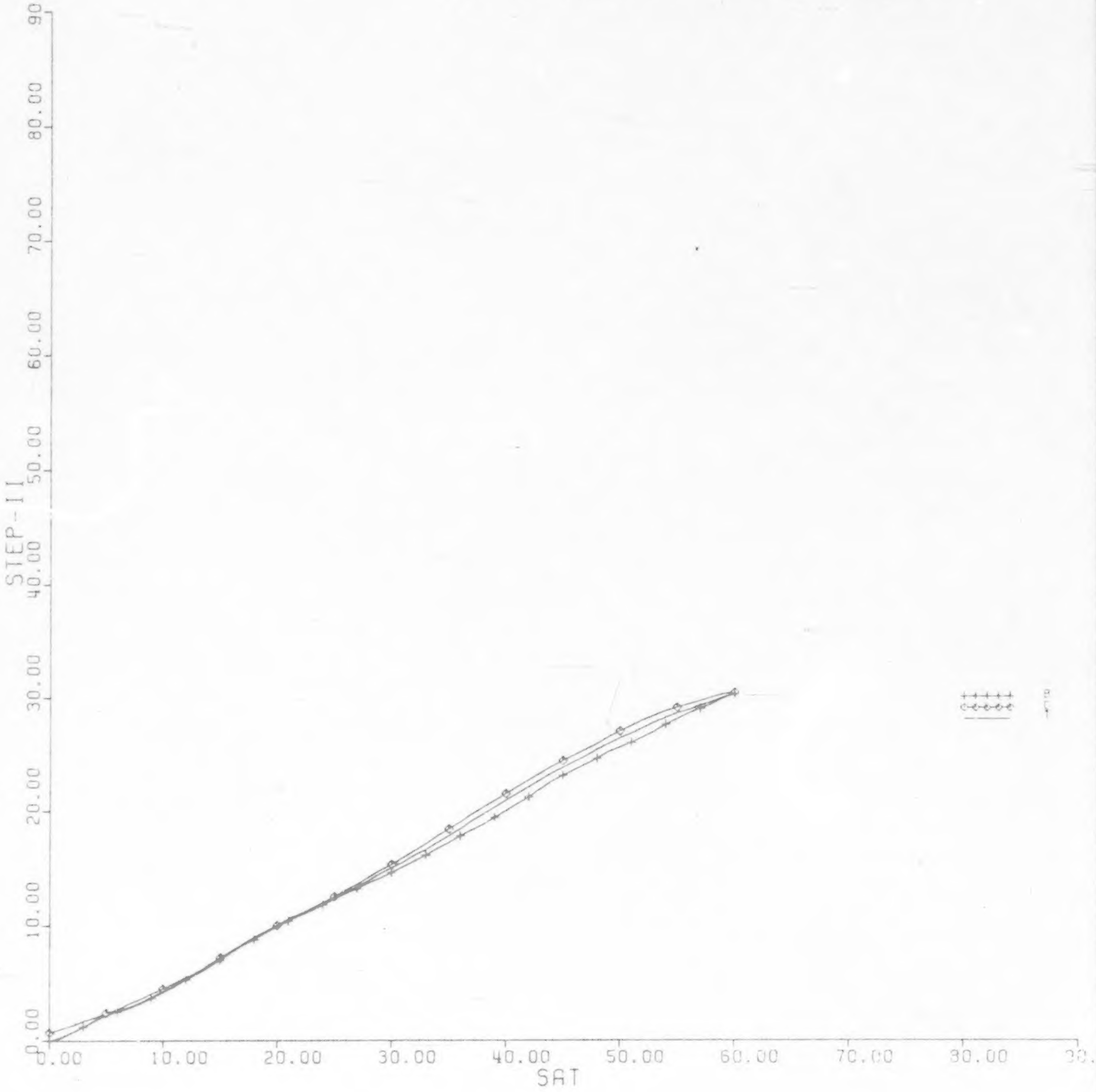
GRAPH 3189. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



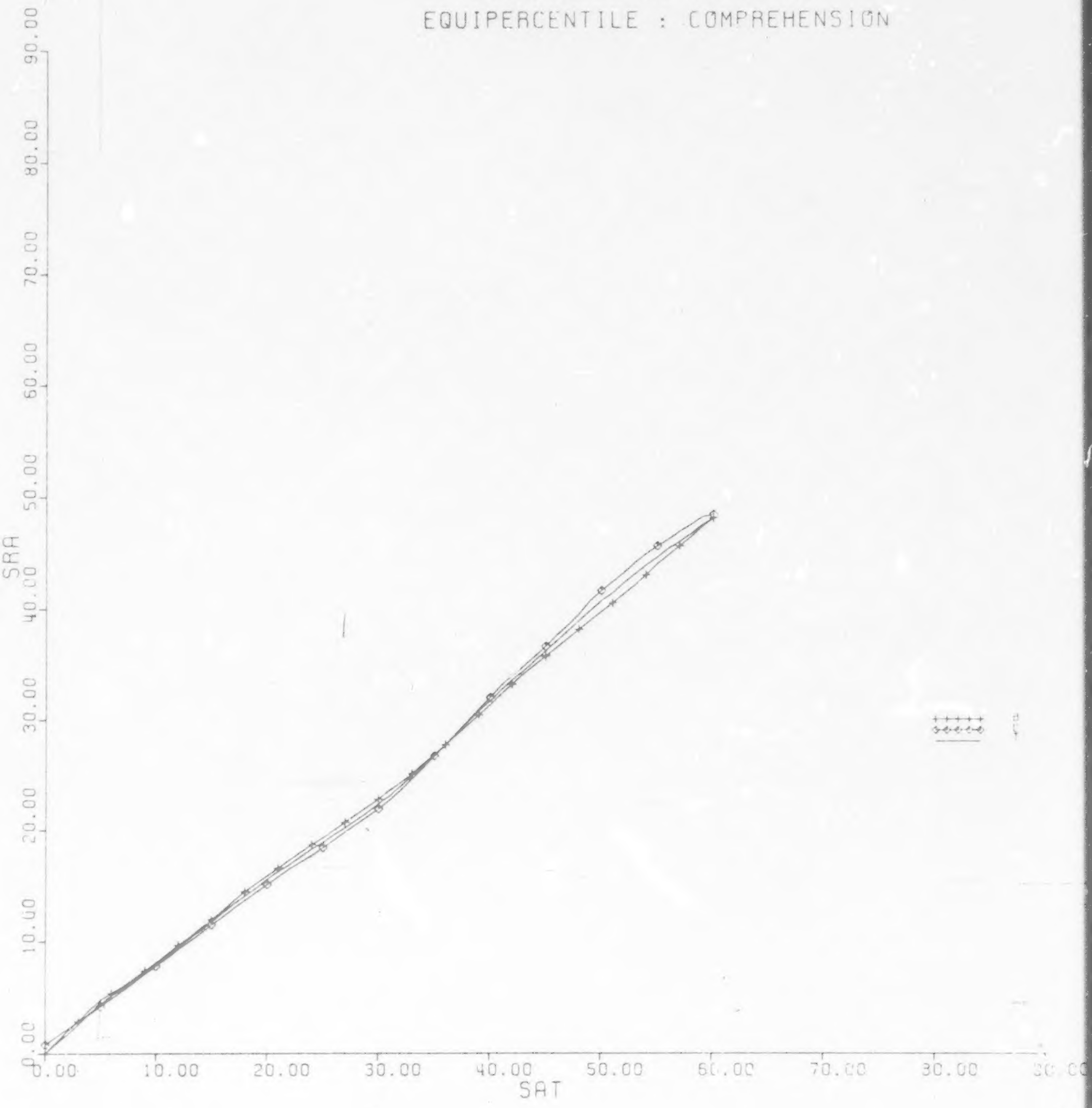


GRAPH 3190. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION

GRAPH 3191. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



GRAPH 3192. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : COMPREHENSION



List of Subgroup Comparison Graphs

Grade 4: Boys, Girls, and Total Group

Total Reading: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3235 through 3240
CTBS	3241 through 3246
ITBS	3247 through 3252
MAT	3253 through 3258
STEP II	3259 through 3264
SRA	3265 through 3270
SAT	3271 through 3276

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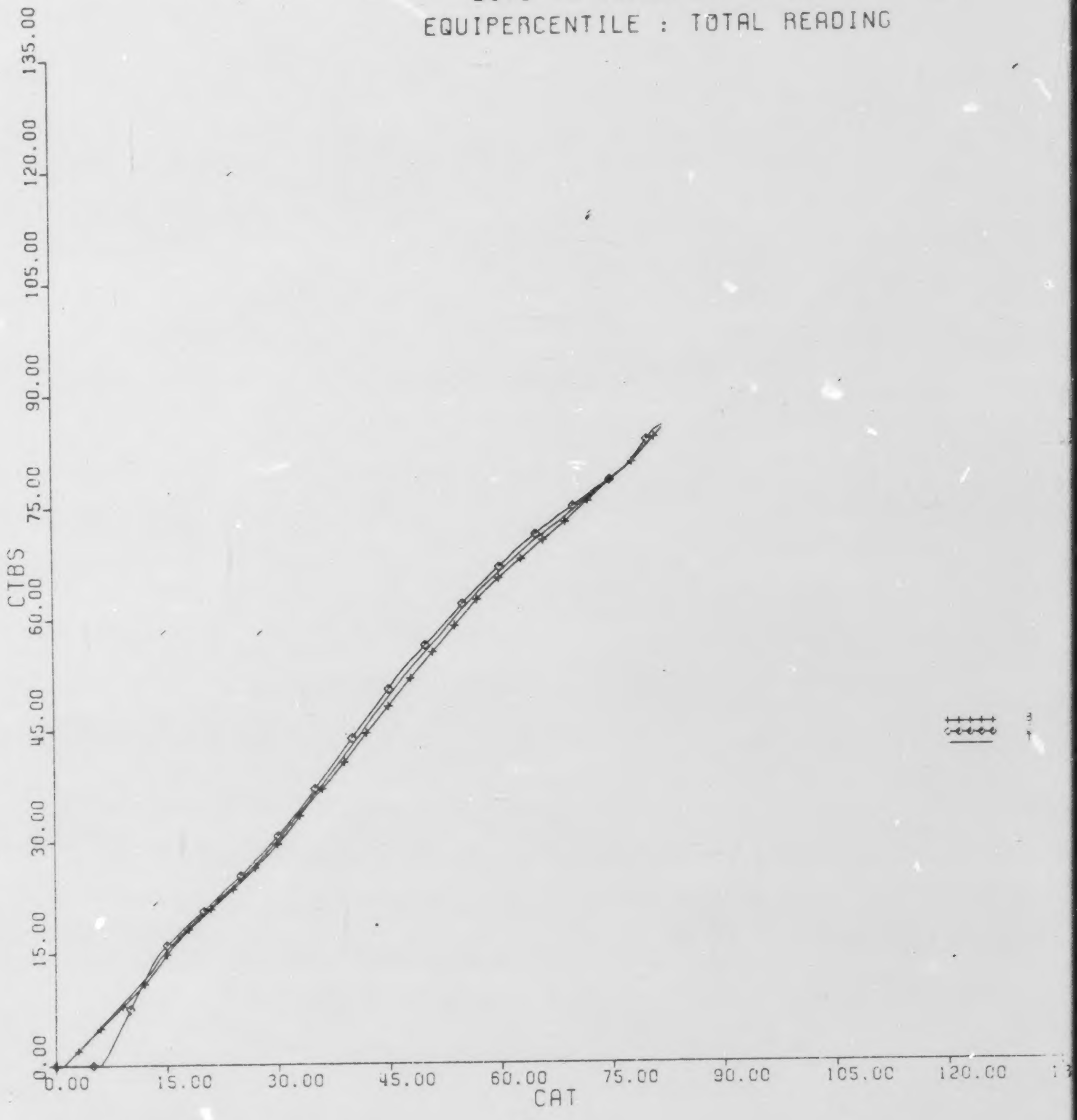
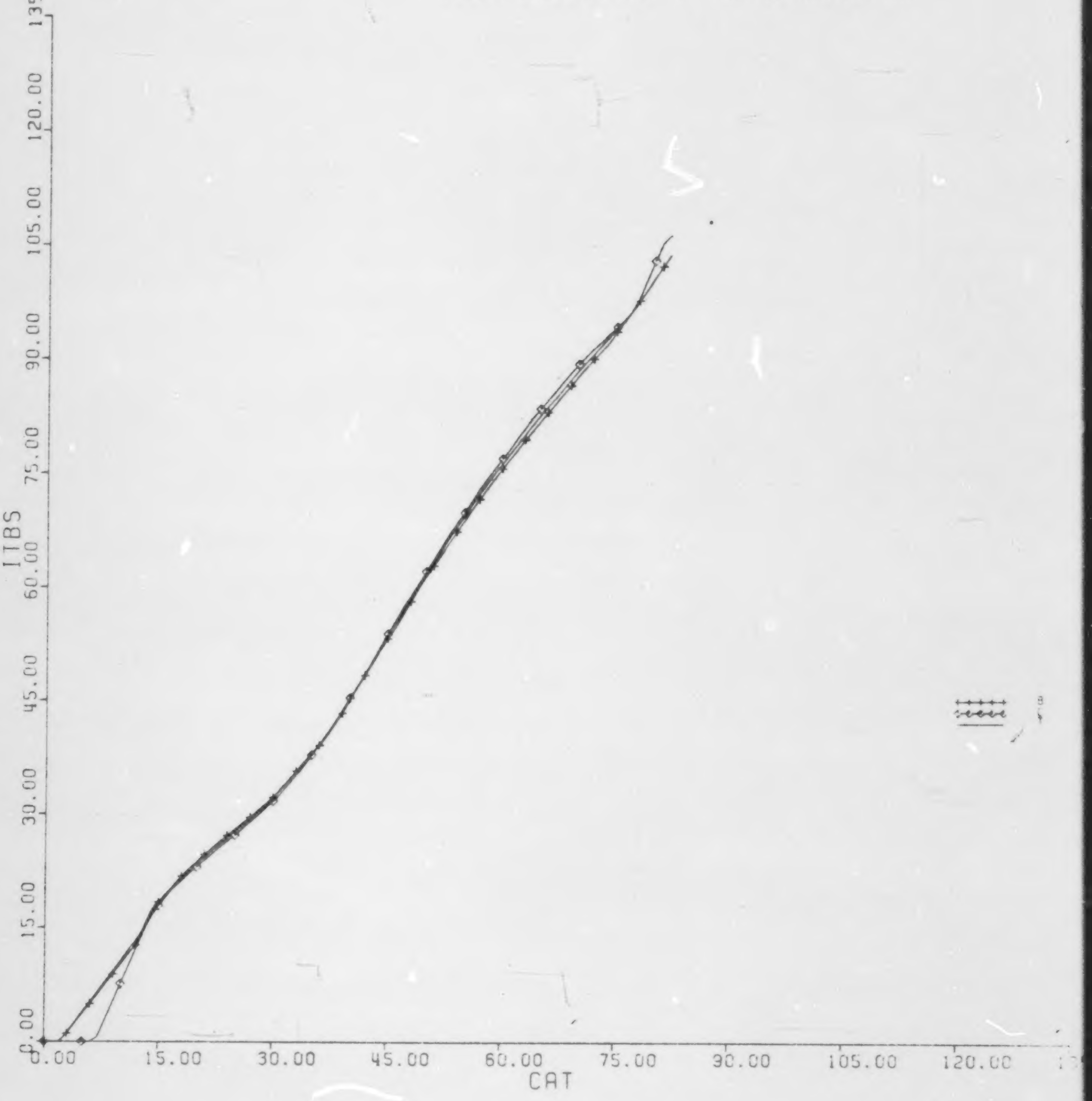
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

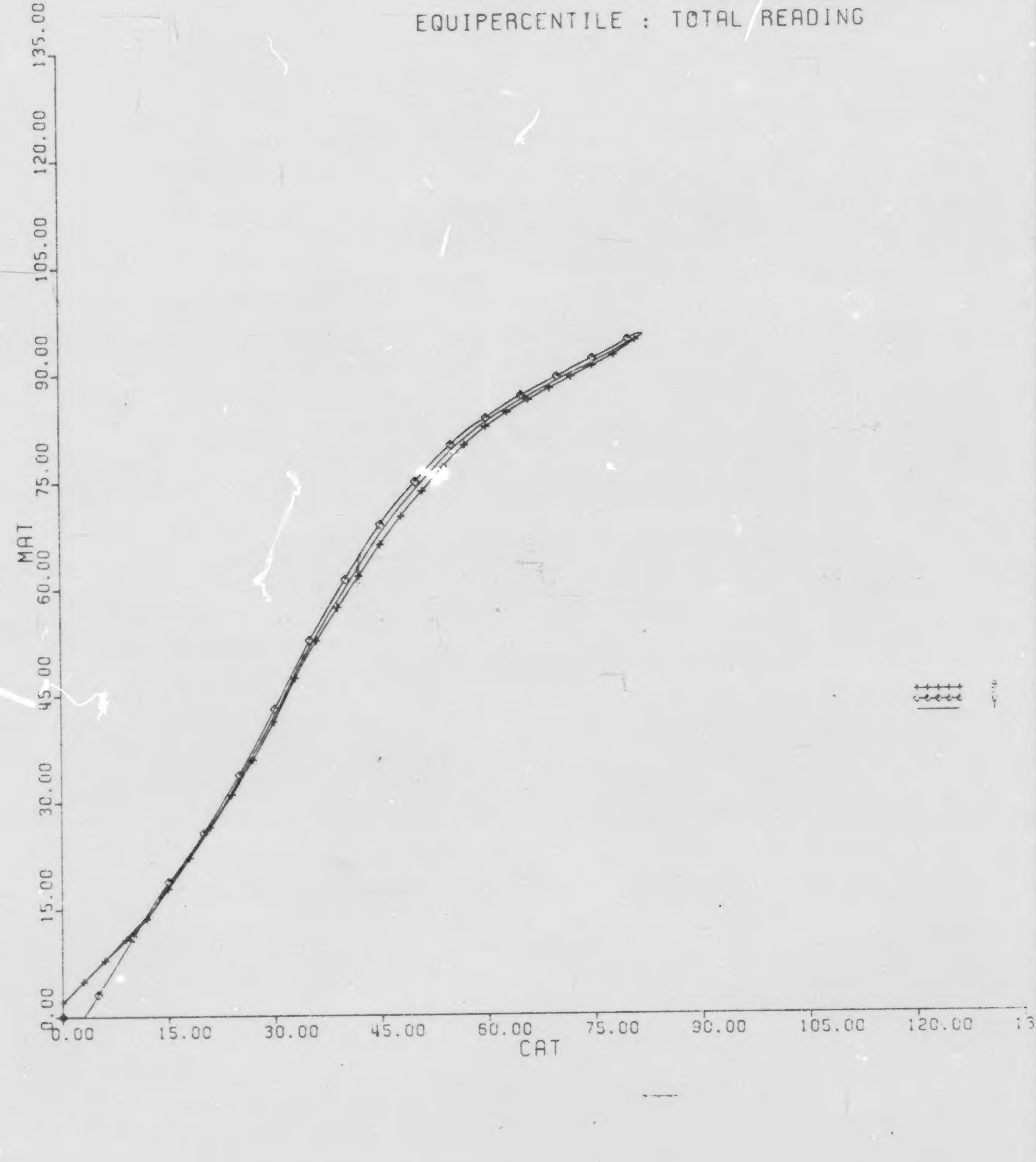
GRAPH 3235. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



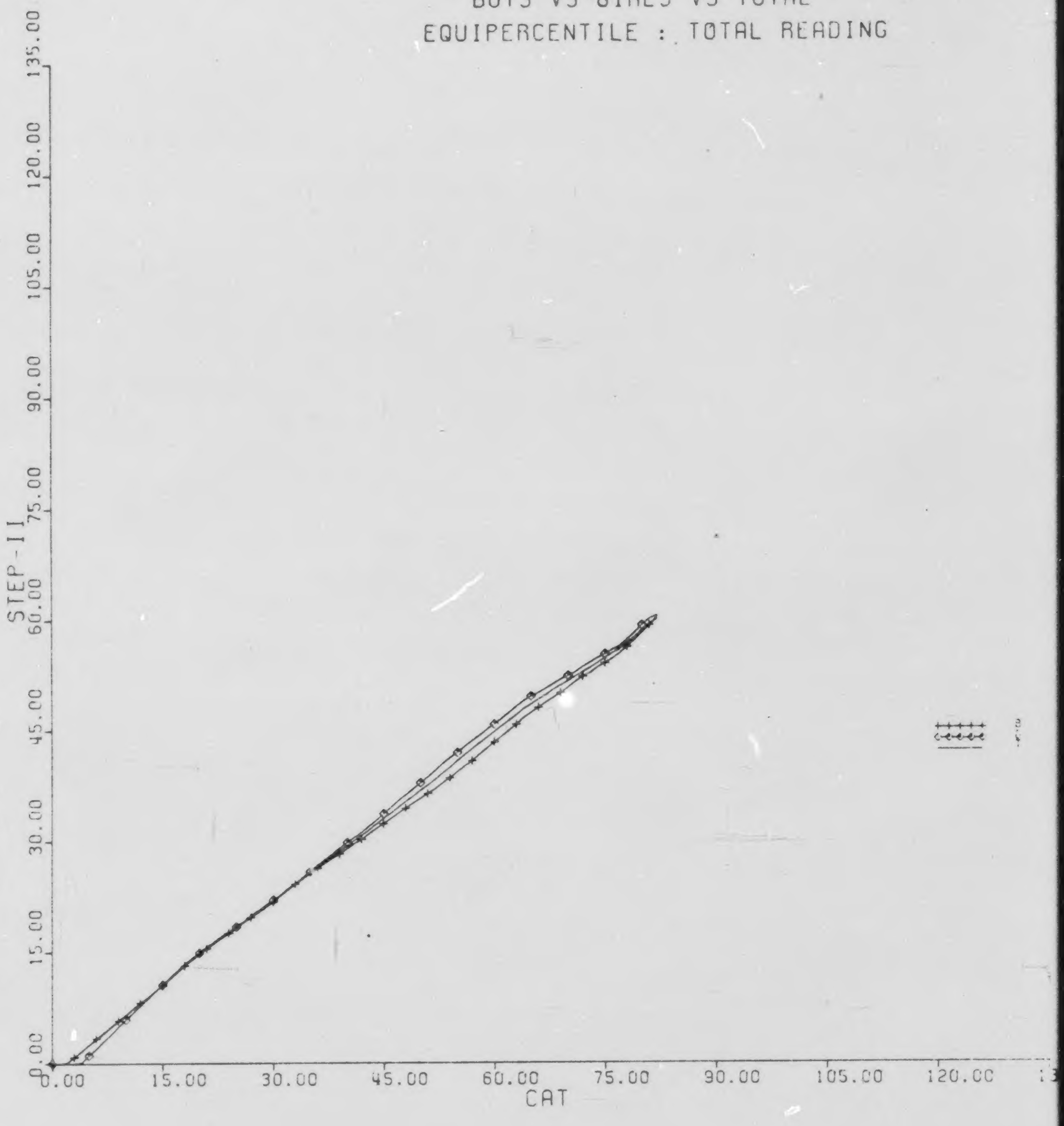
GRAPH 3236. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



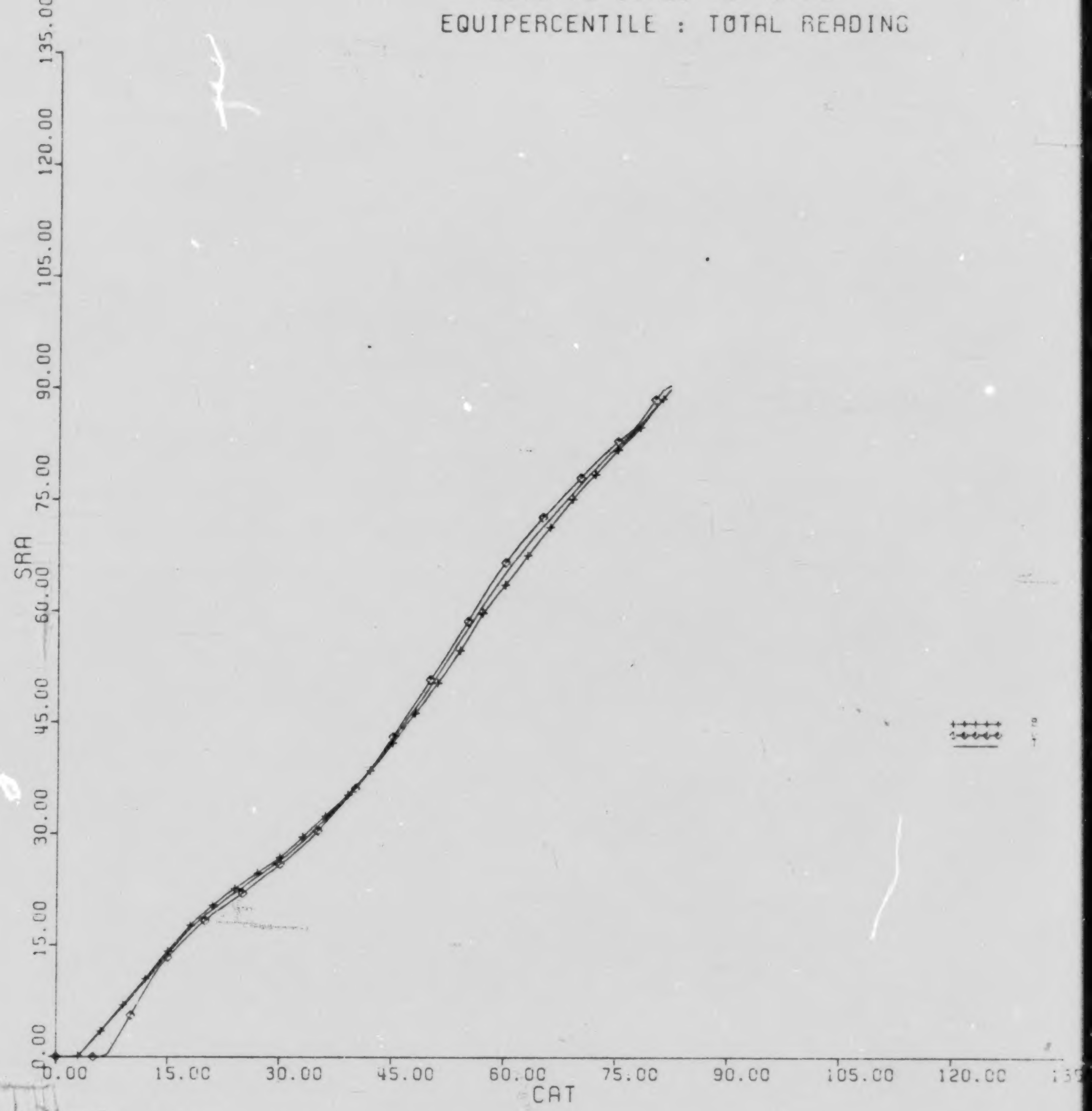
GRAPH 3237. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



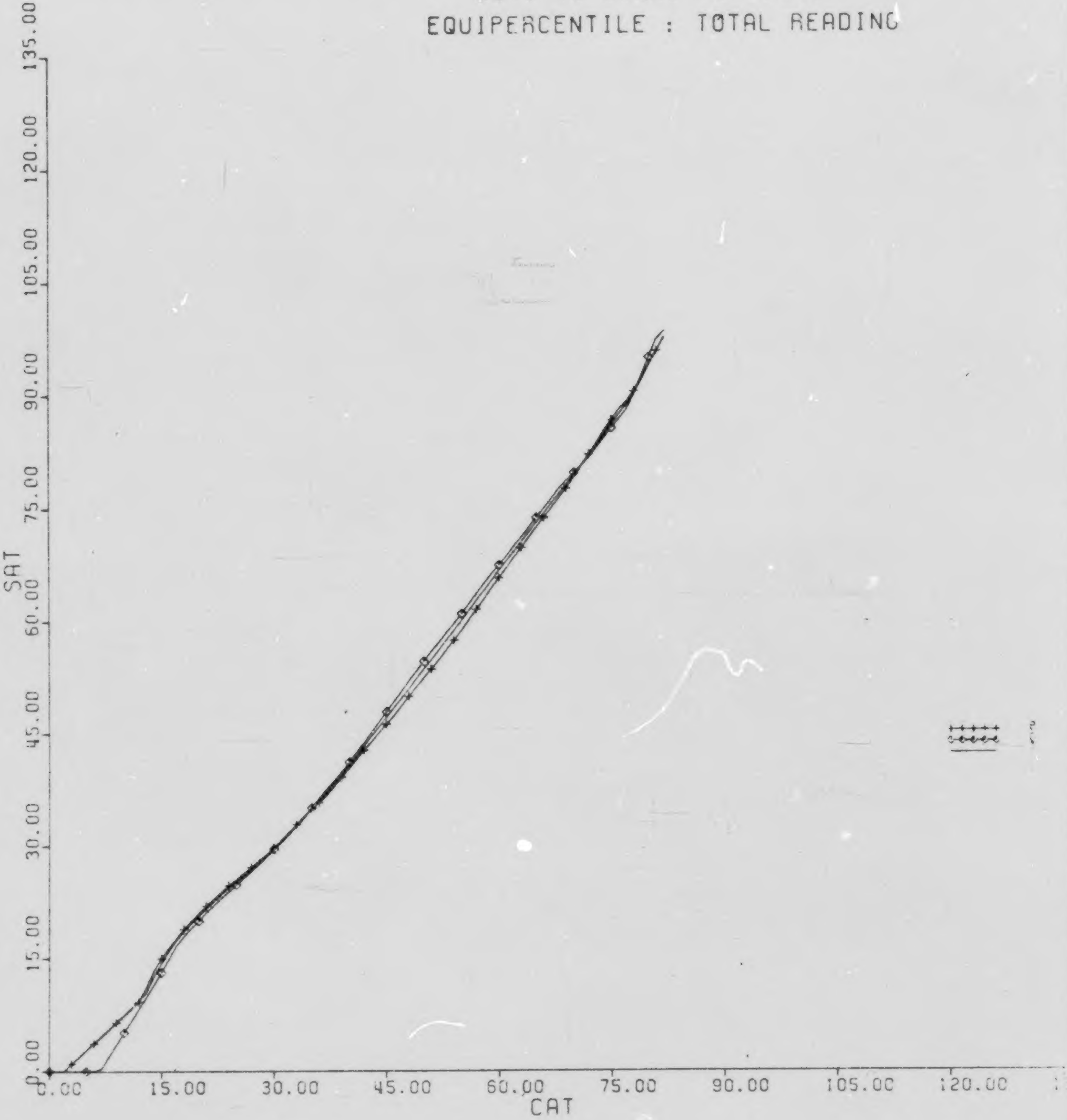
GRAPH 3238. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



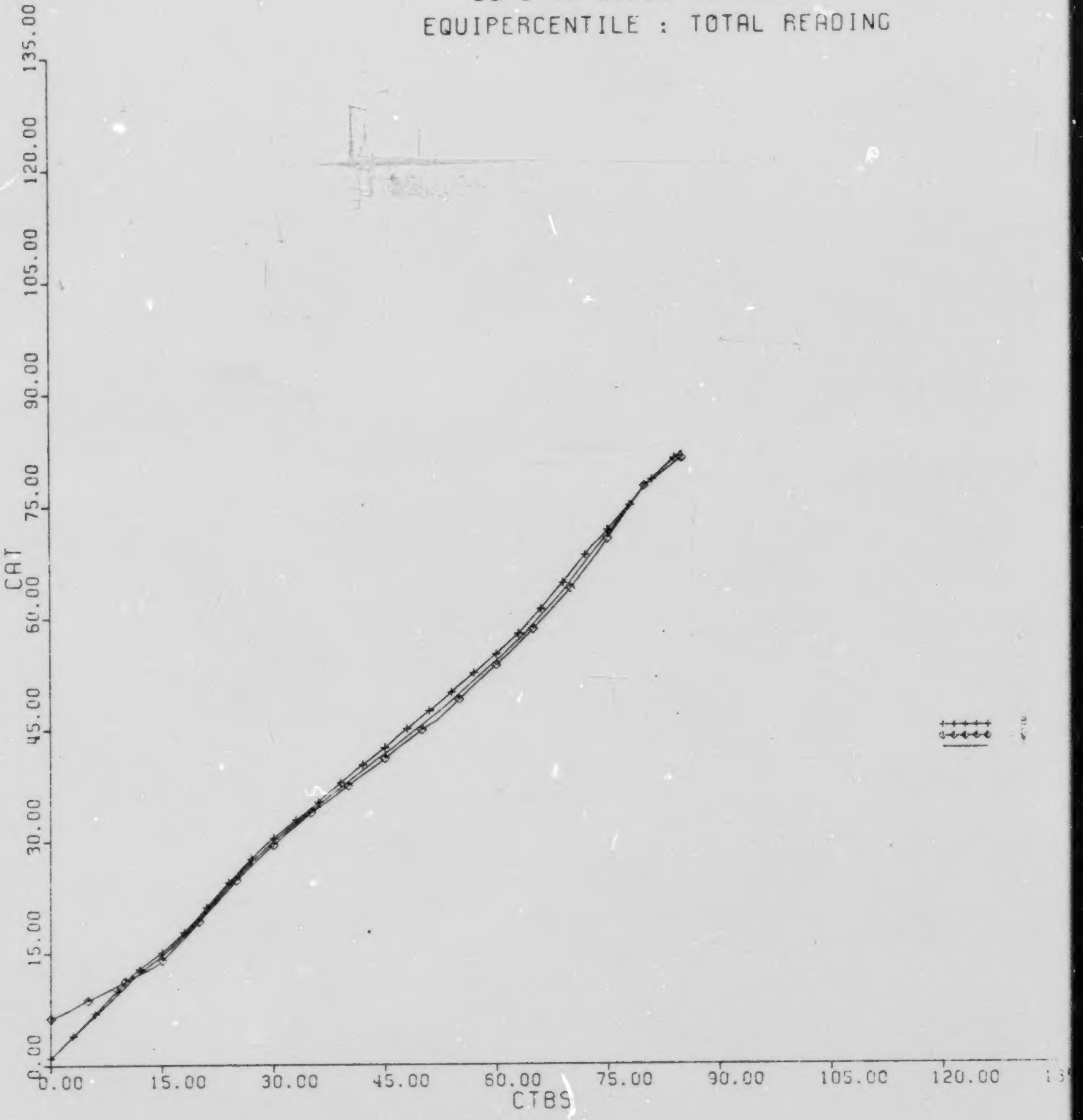
GRAPH 3239. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



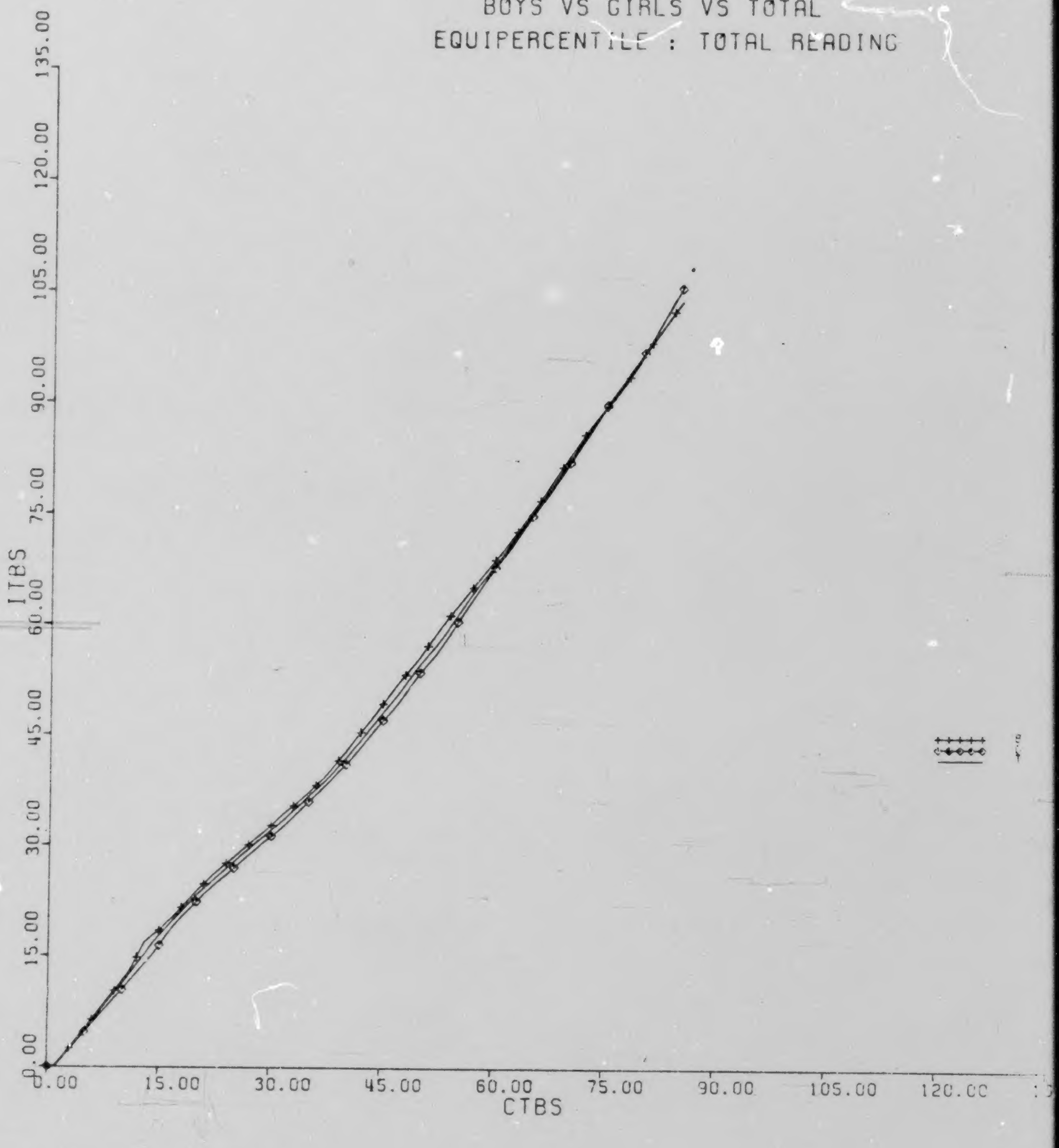
GRAPH 3240. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



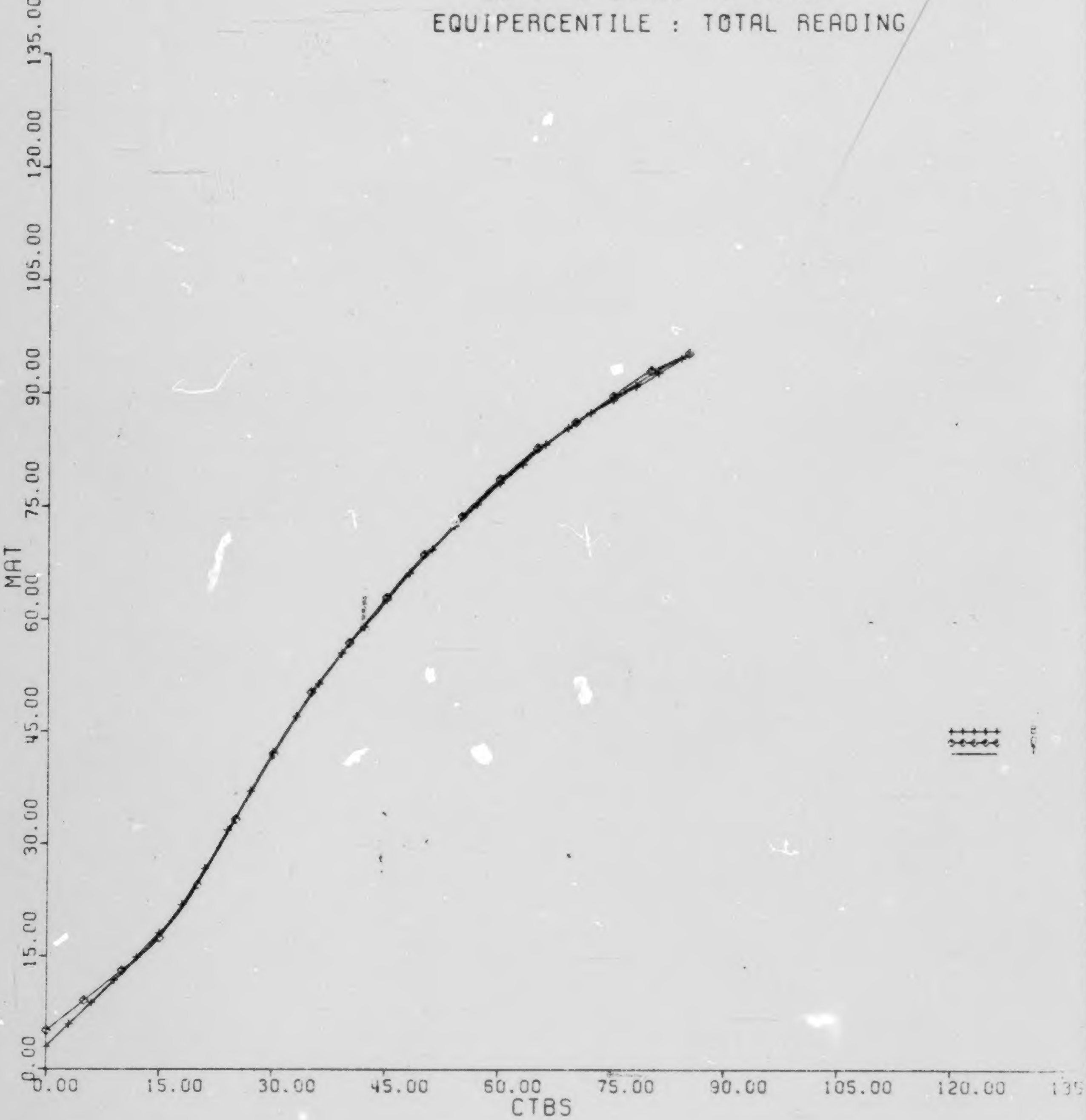
GRAPH 3241. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



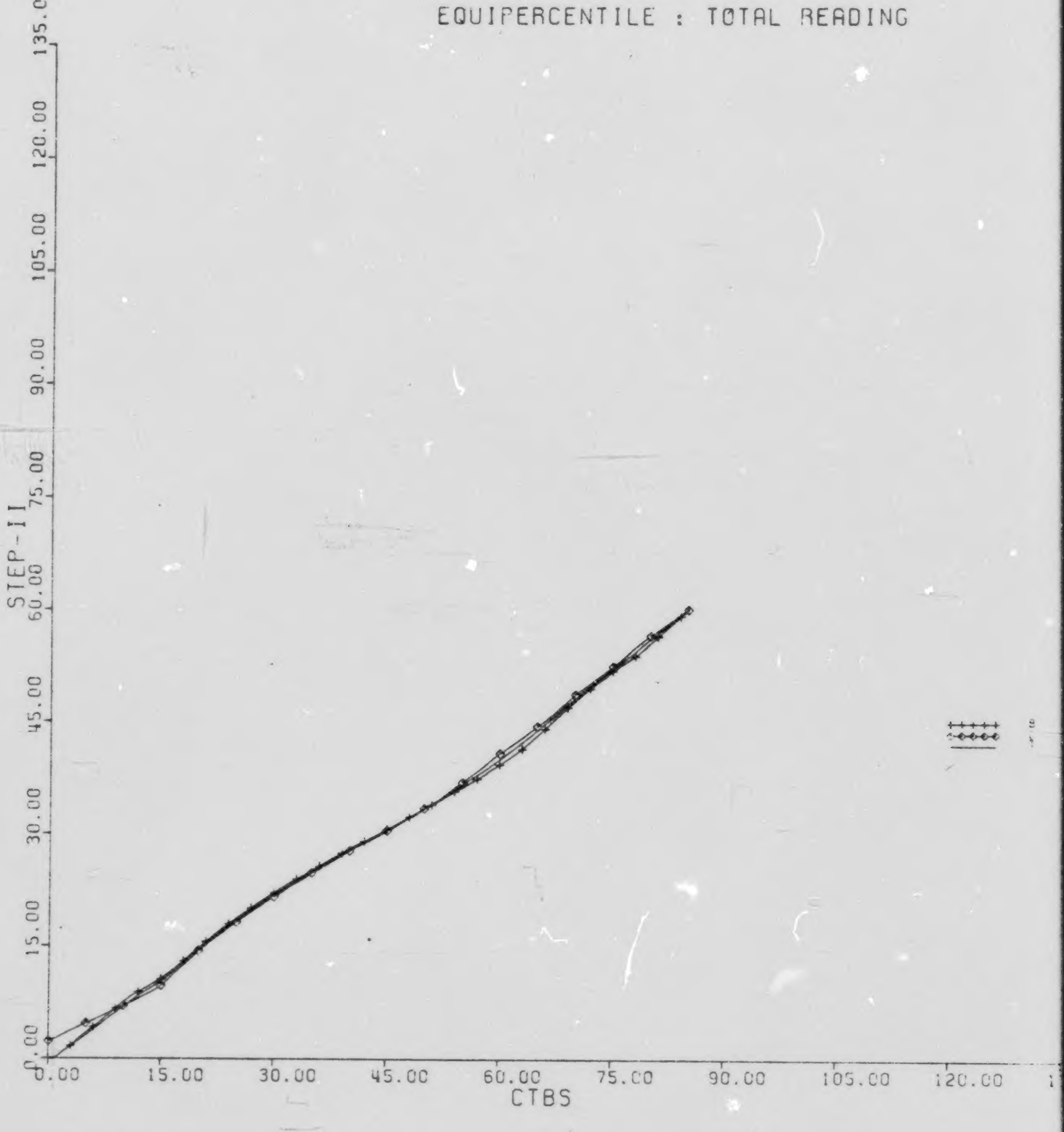
GRAPH 3242. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



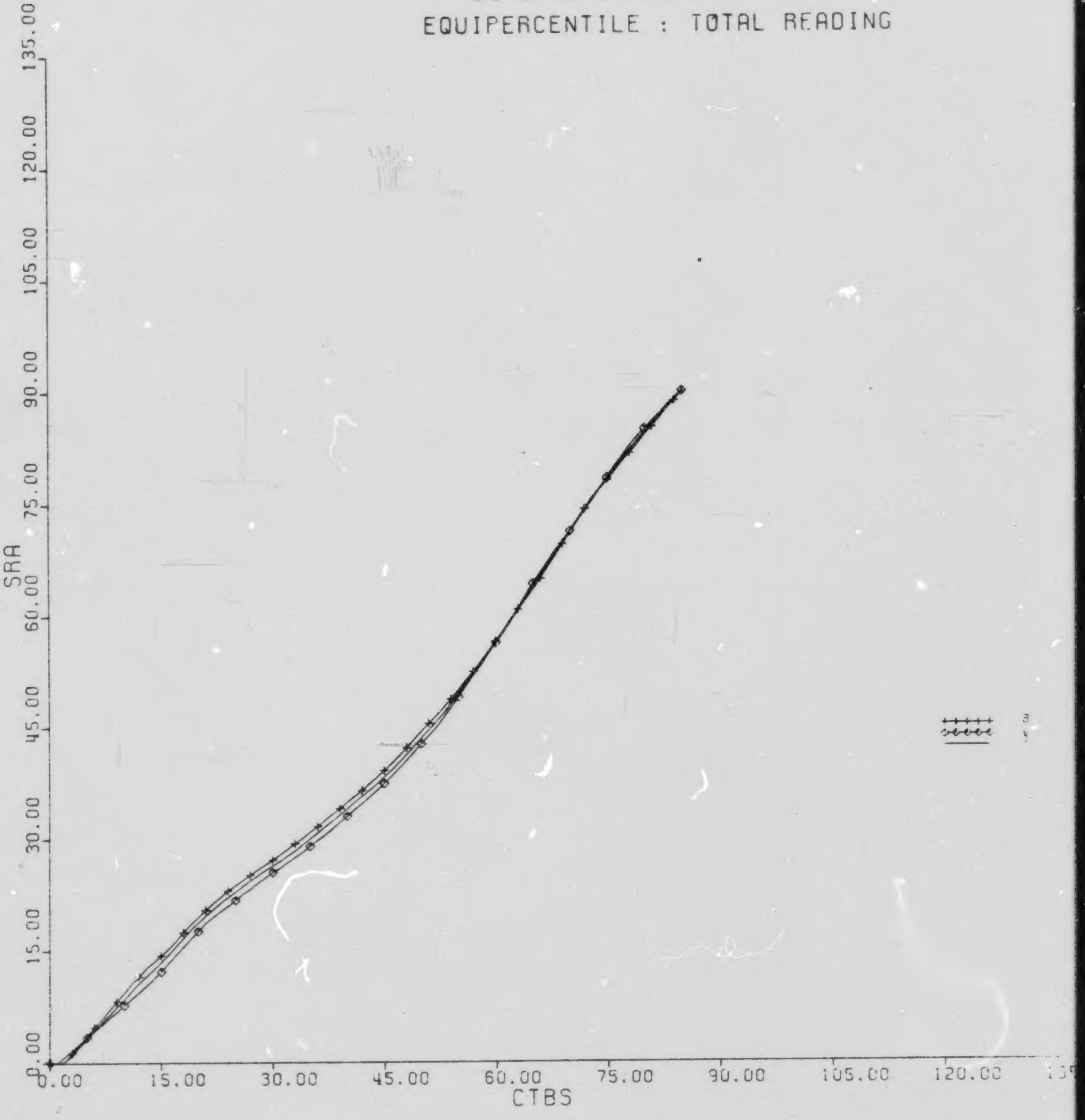
GRAPH 3243. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



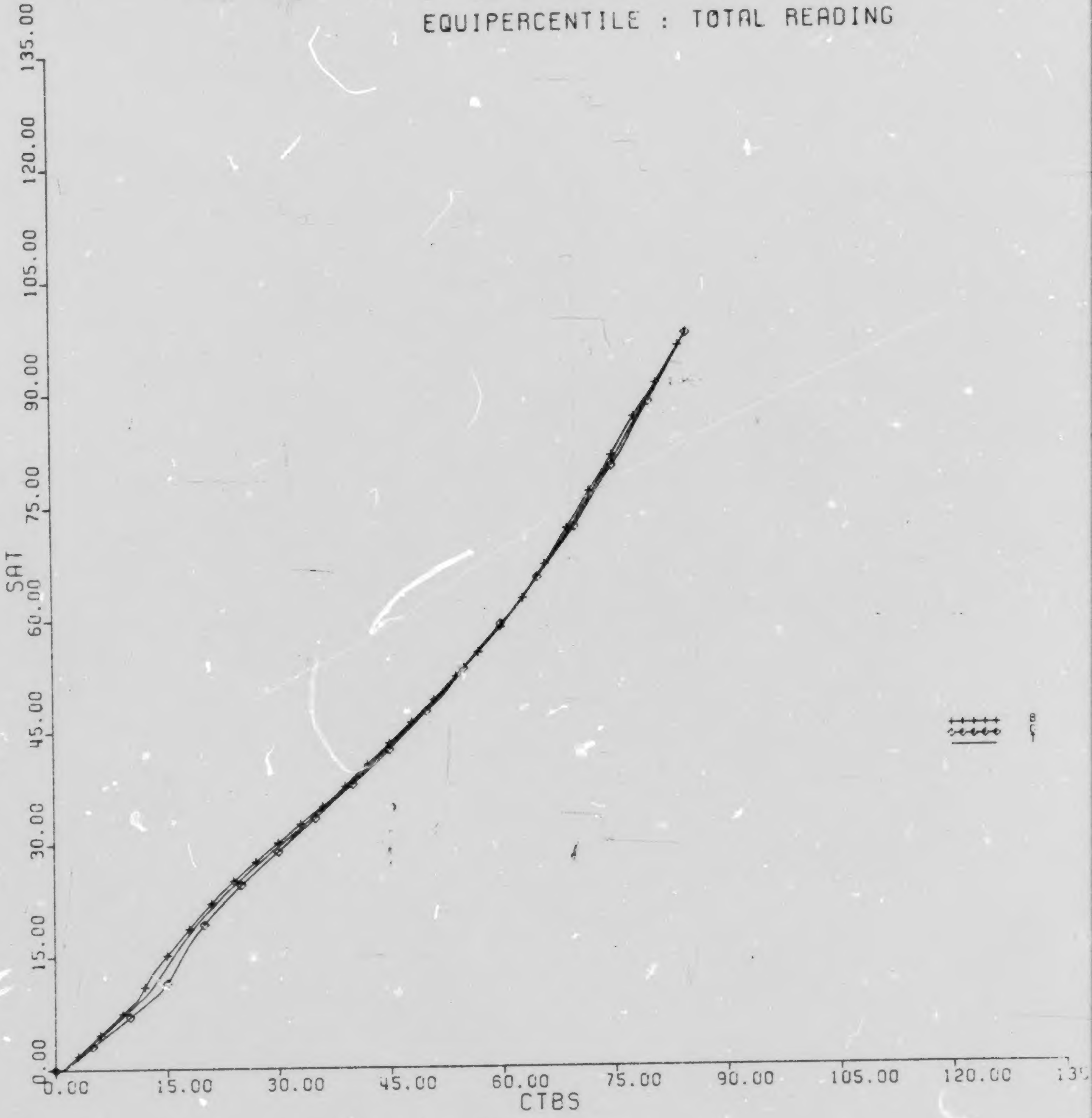
GRAPH 3244. ANCHOR TEST EQUATING STUDY: GRADE
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



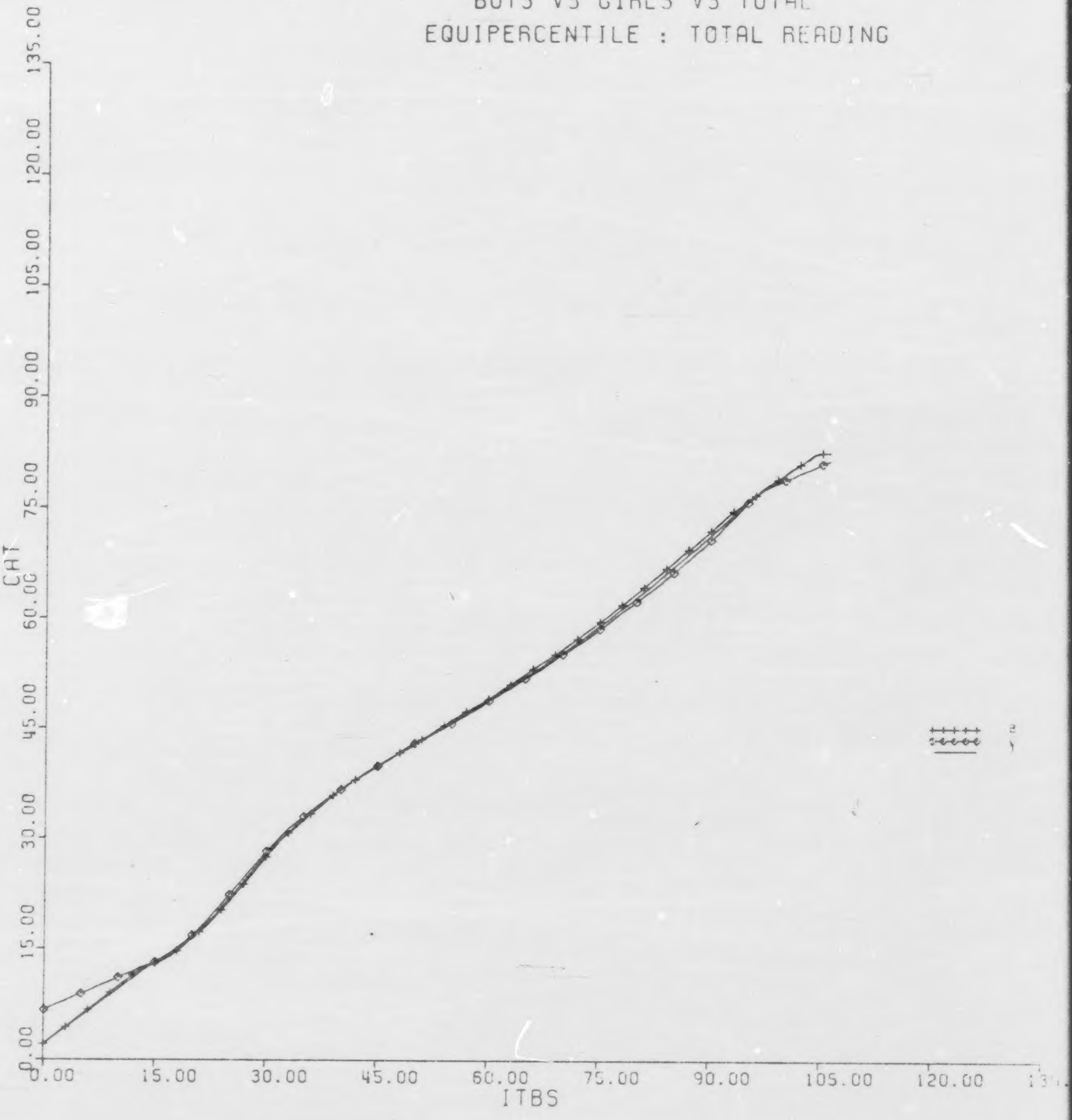
GRAPH 3245. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



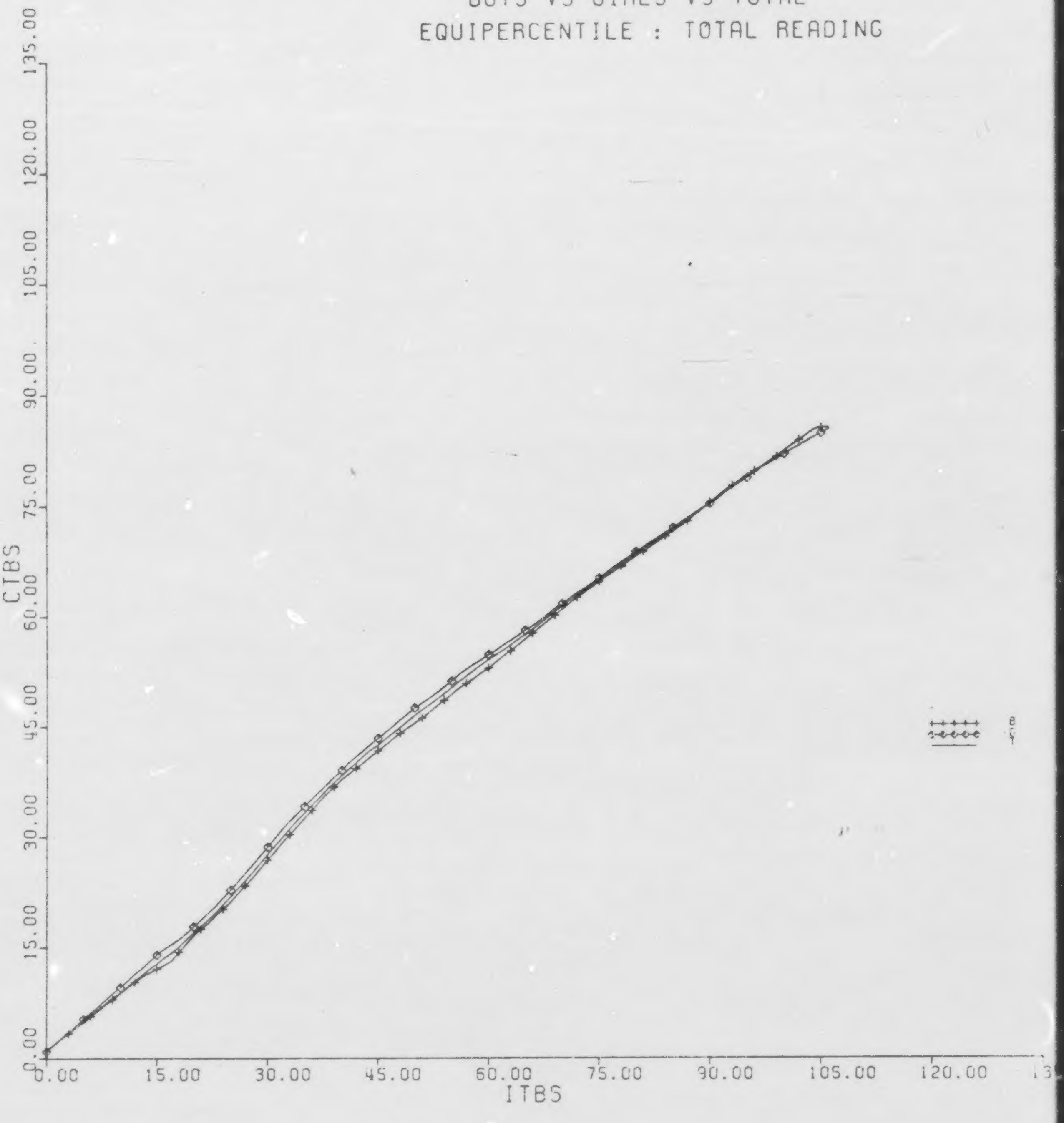
GRAPH 3246. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



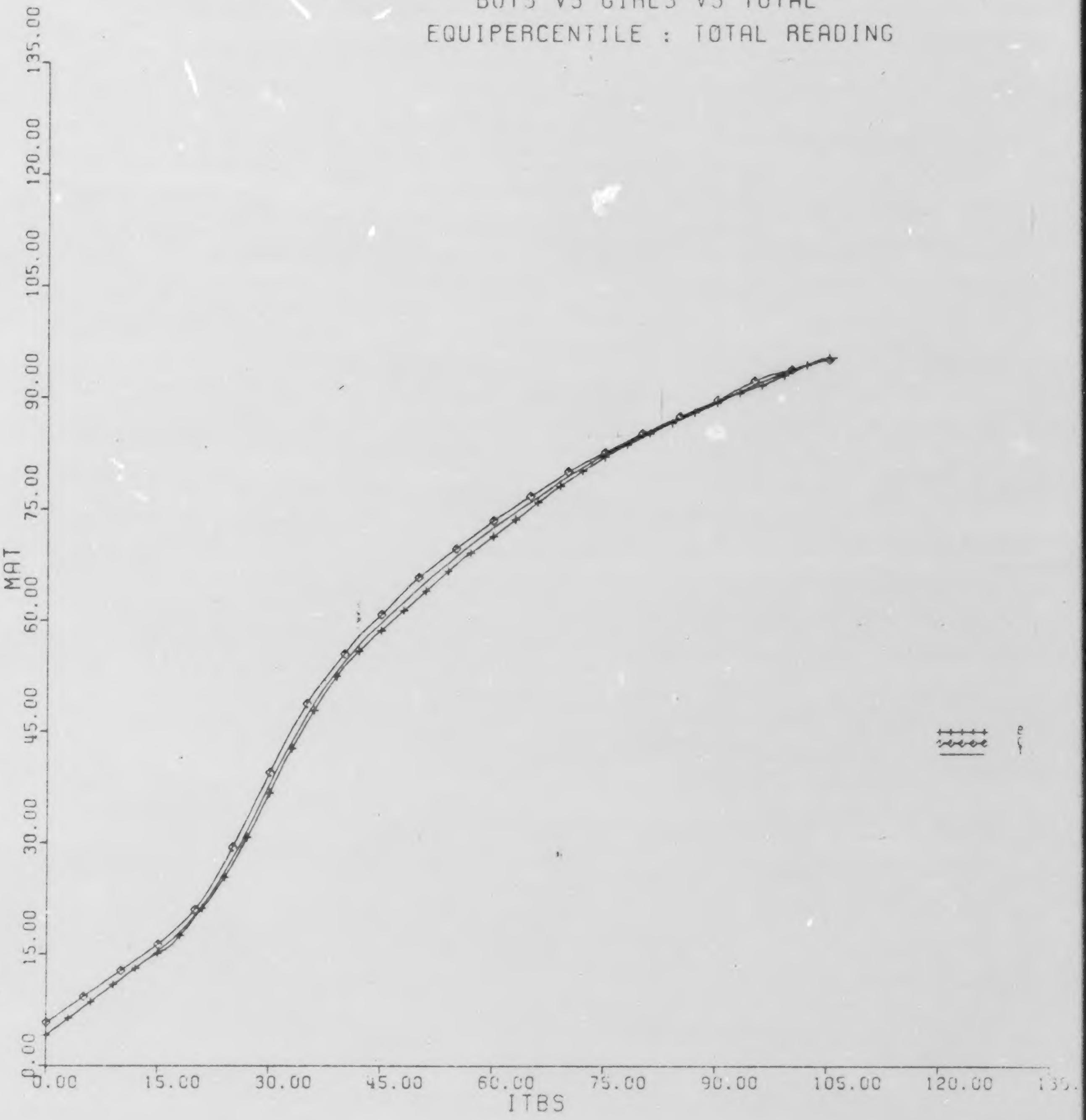
GRAPH 3247. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



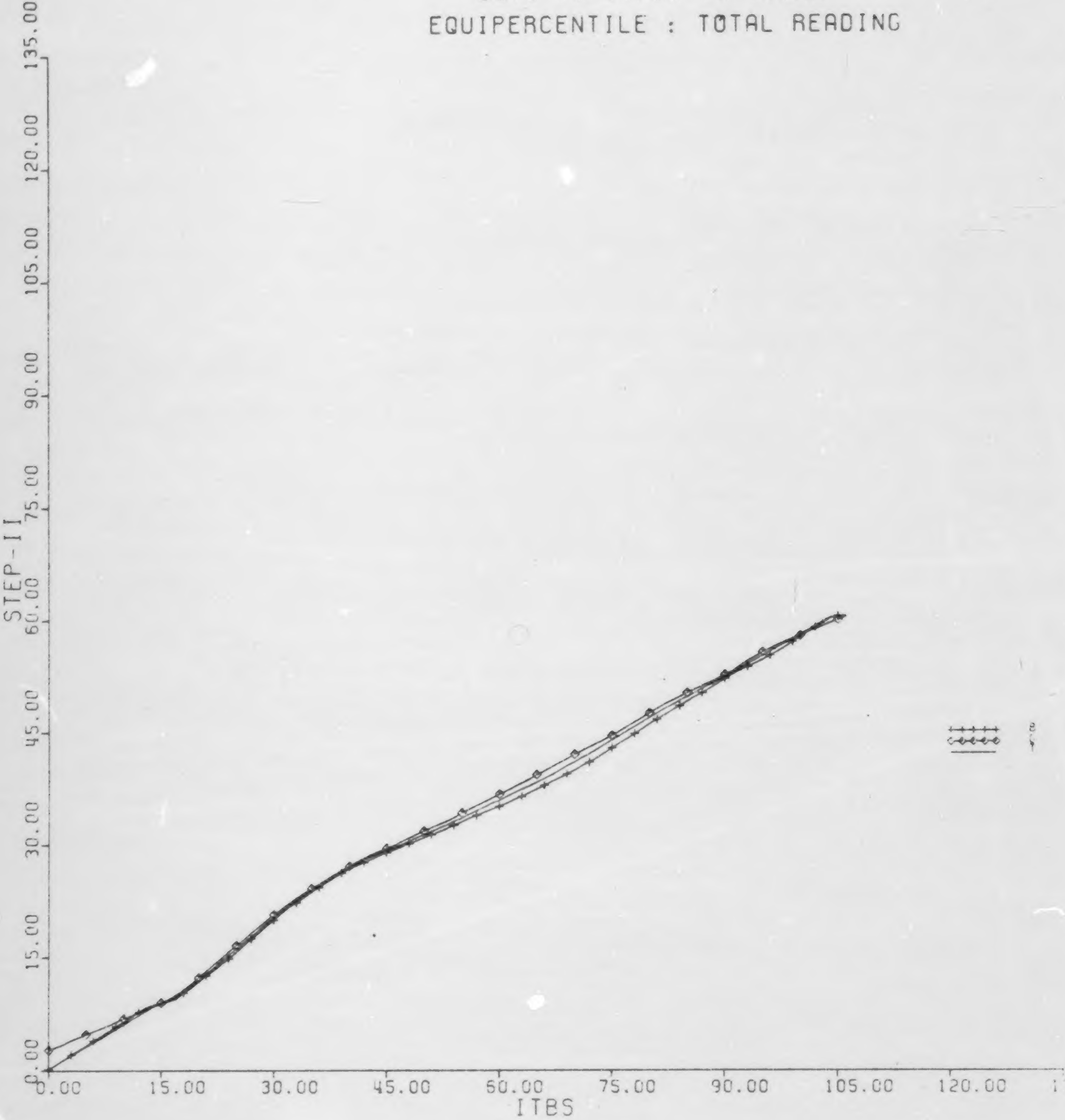
GRAPH 3248. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



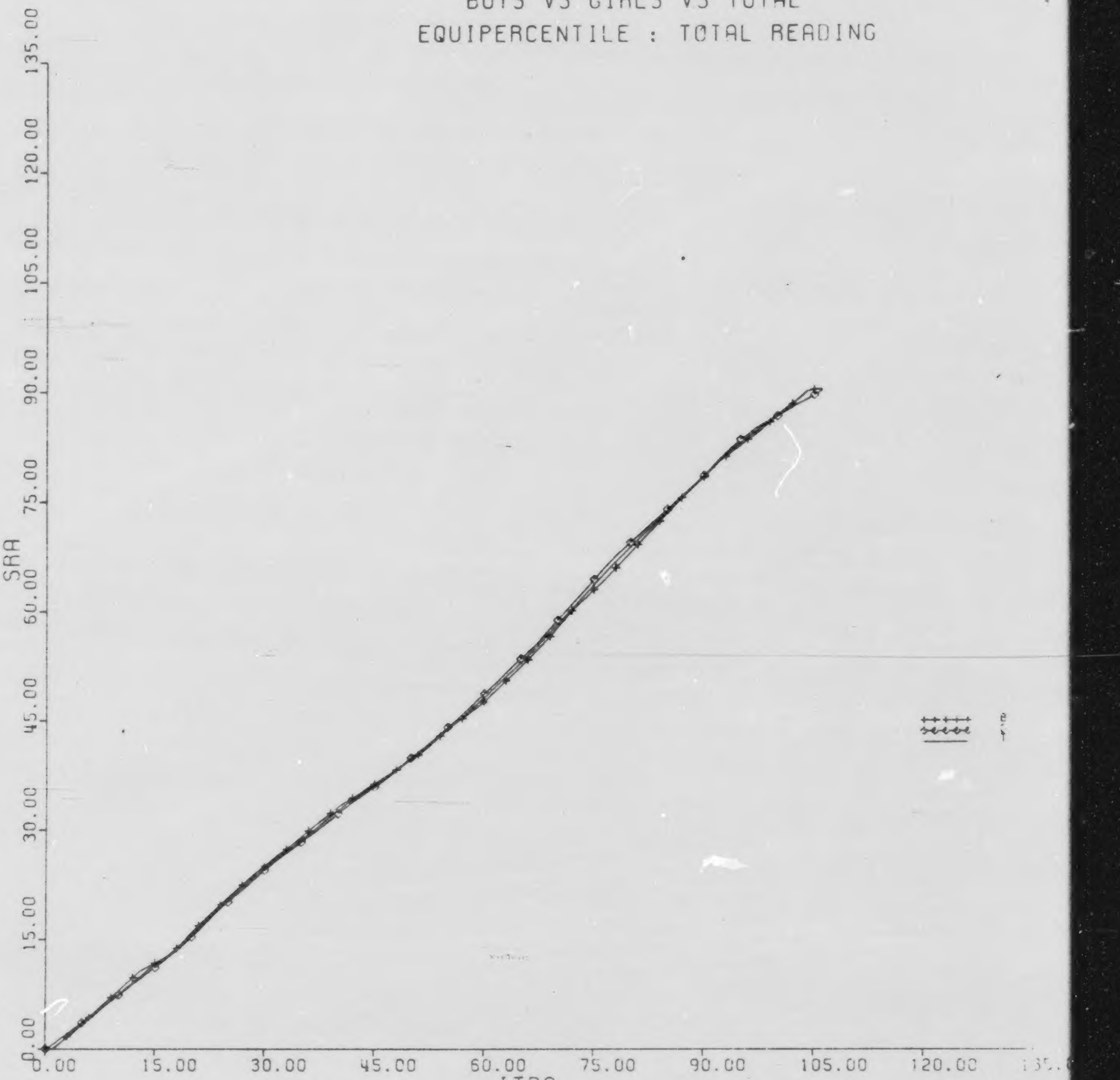
GRAPH 3249. ANCHOR TEST EQUATING STUDY: GRADE 4
BØYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



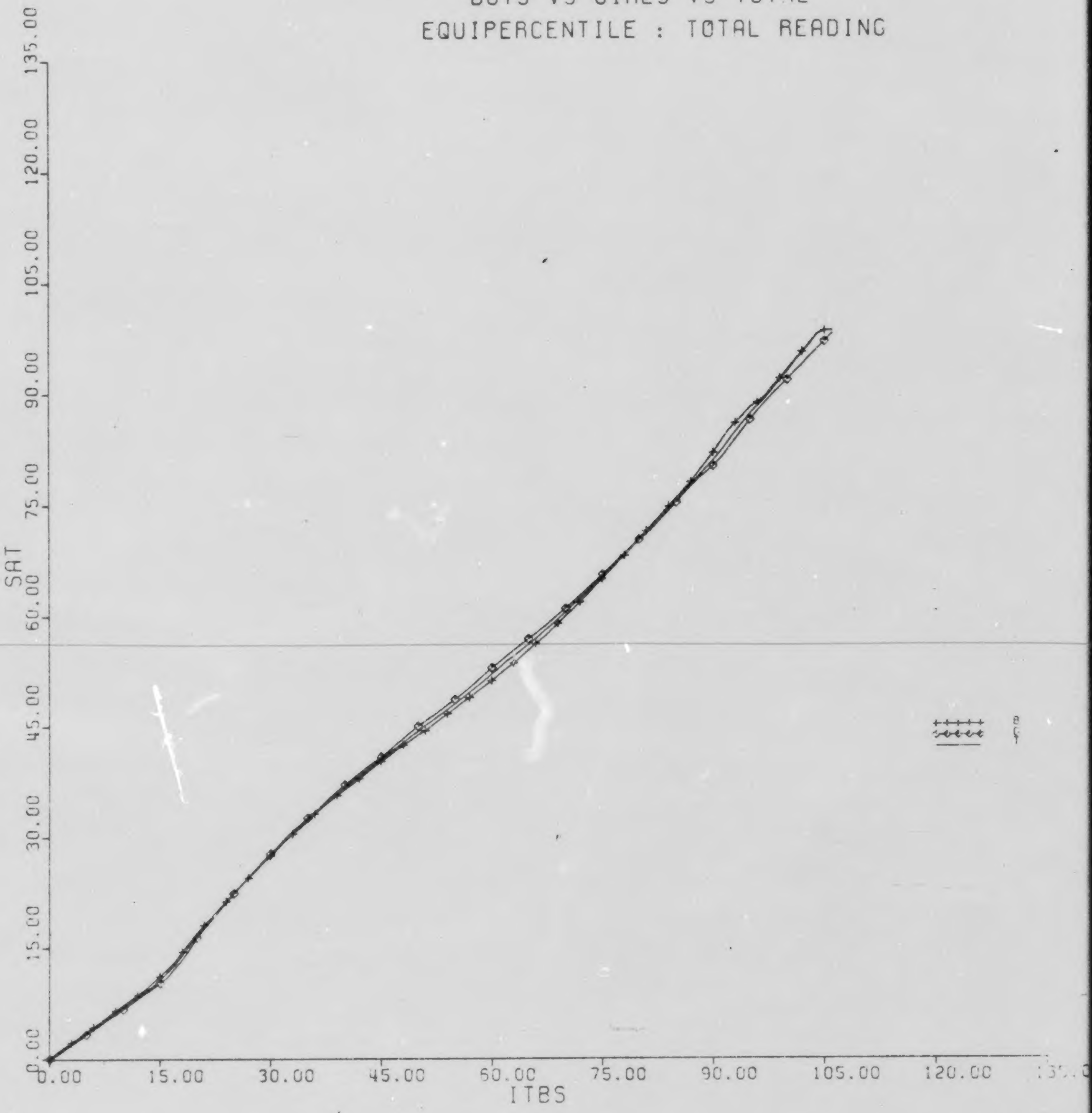
GRAPH 3250. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



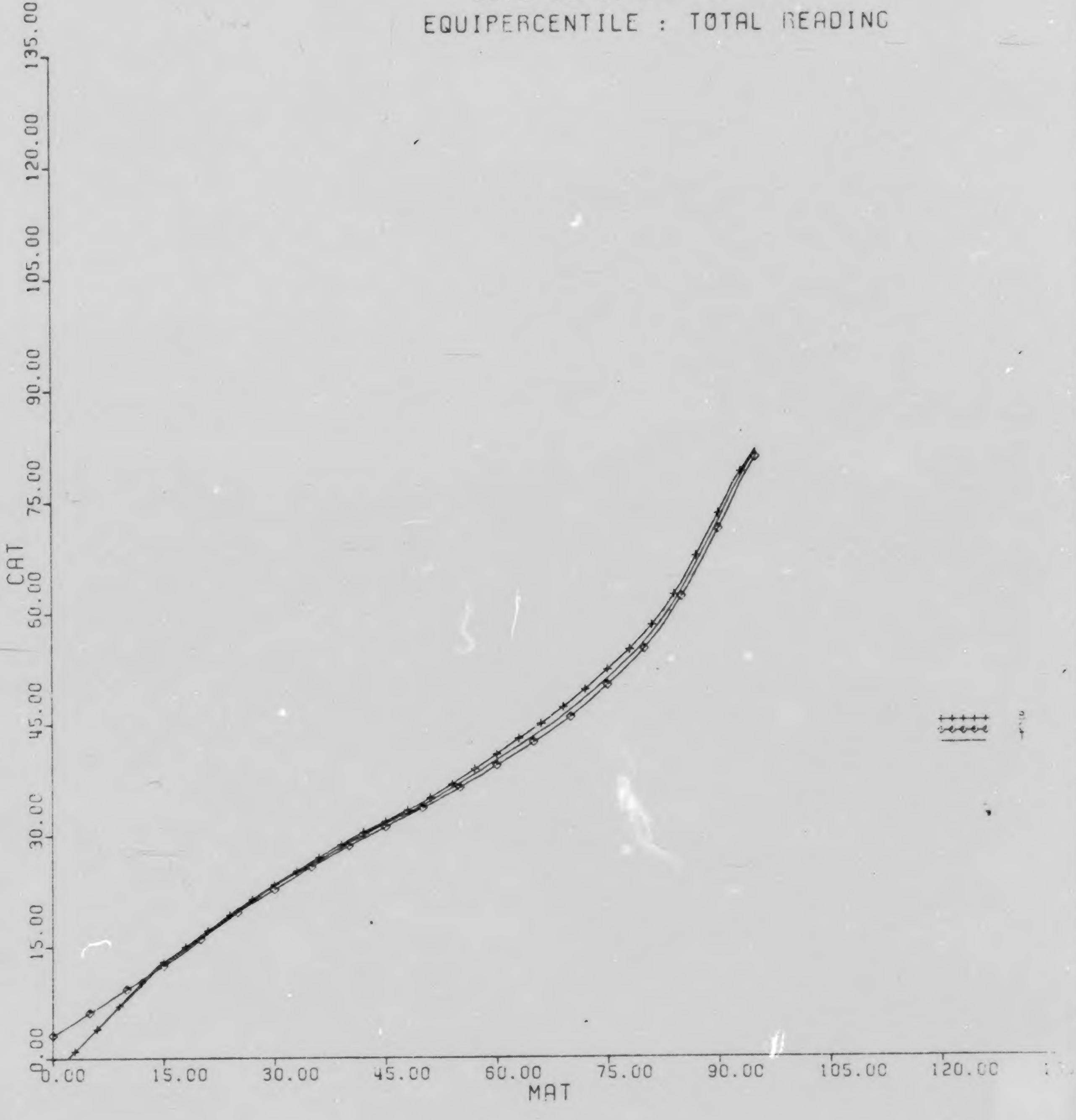
GRAPH 3251. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



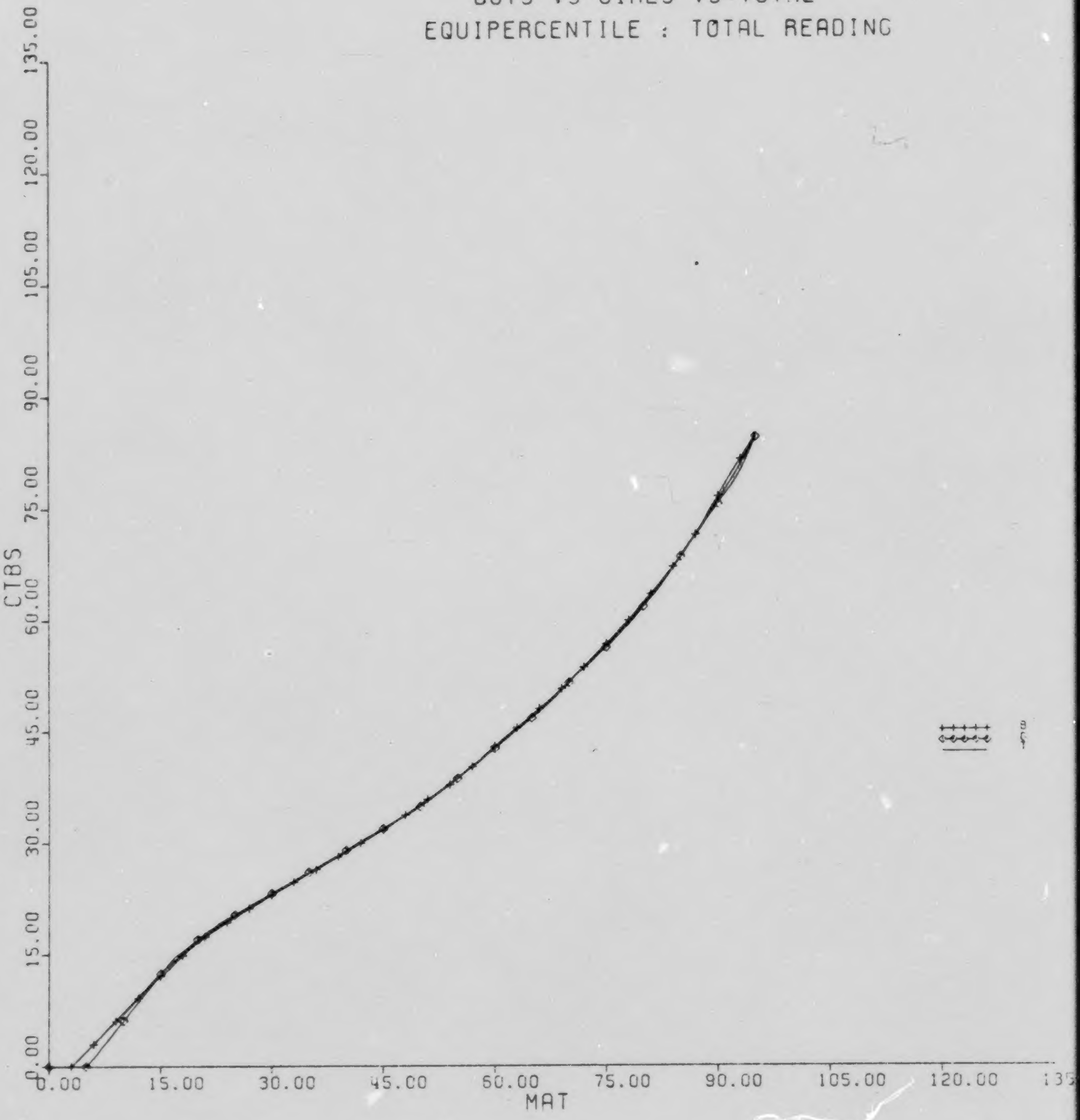
GRAPH 3252. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



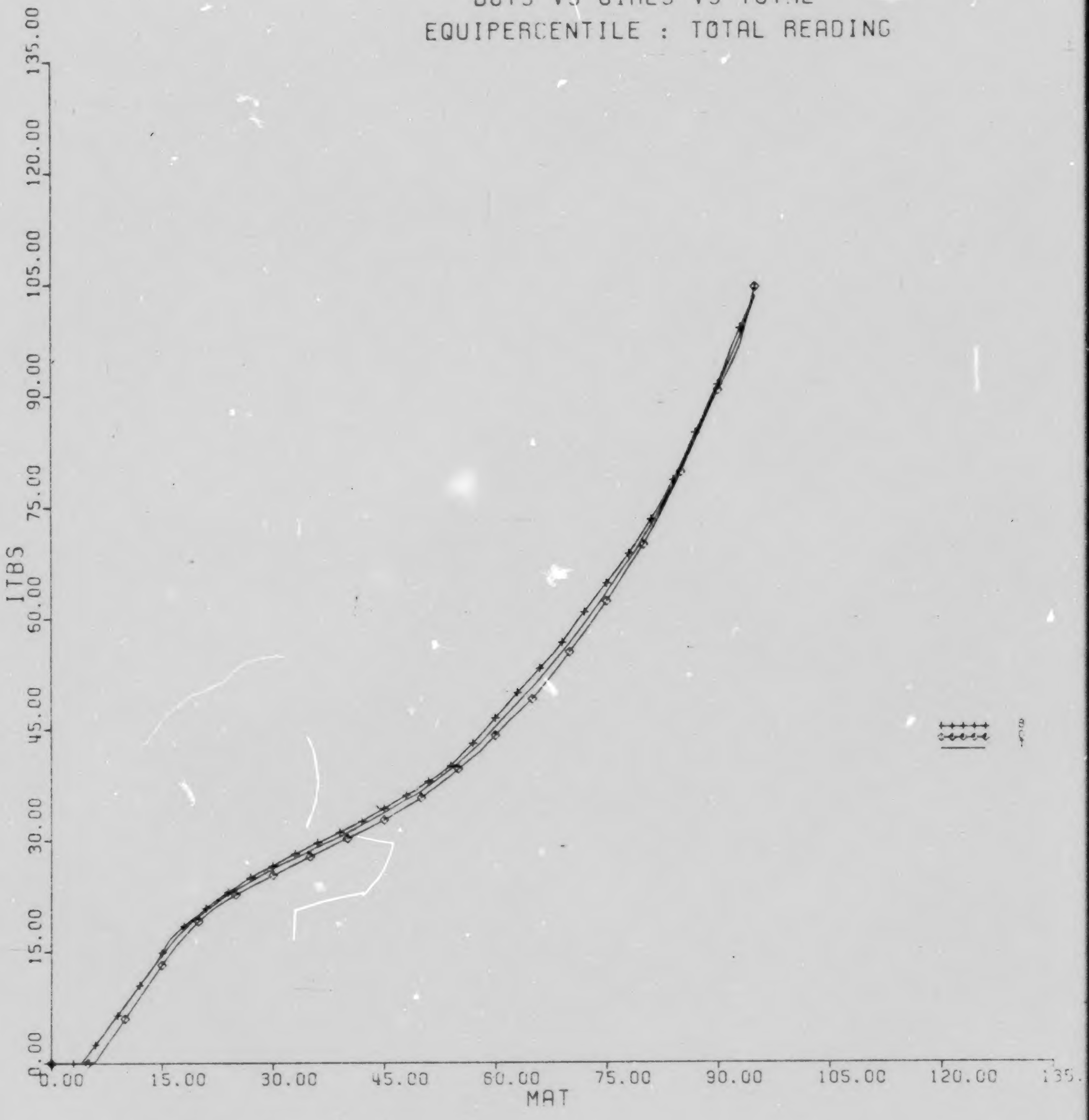
GRAPH 3253. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



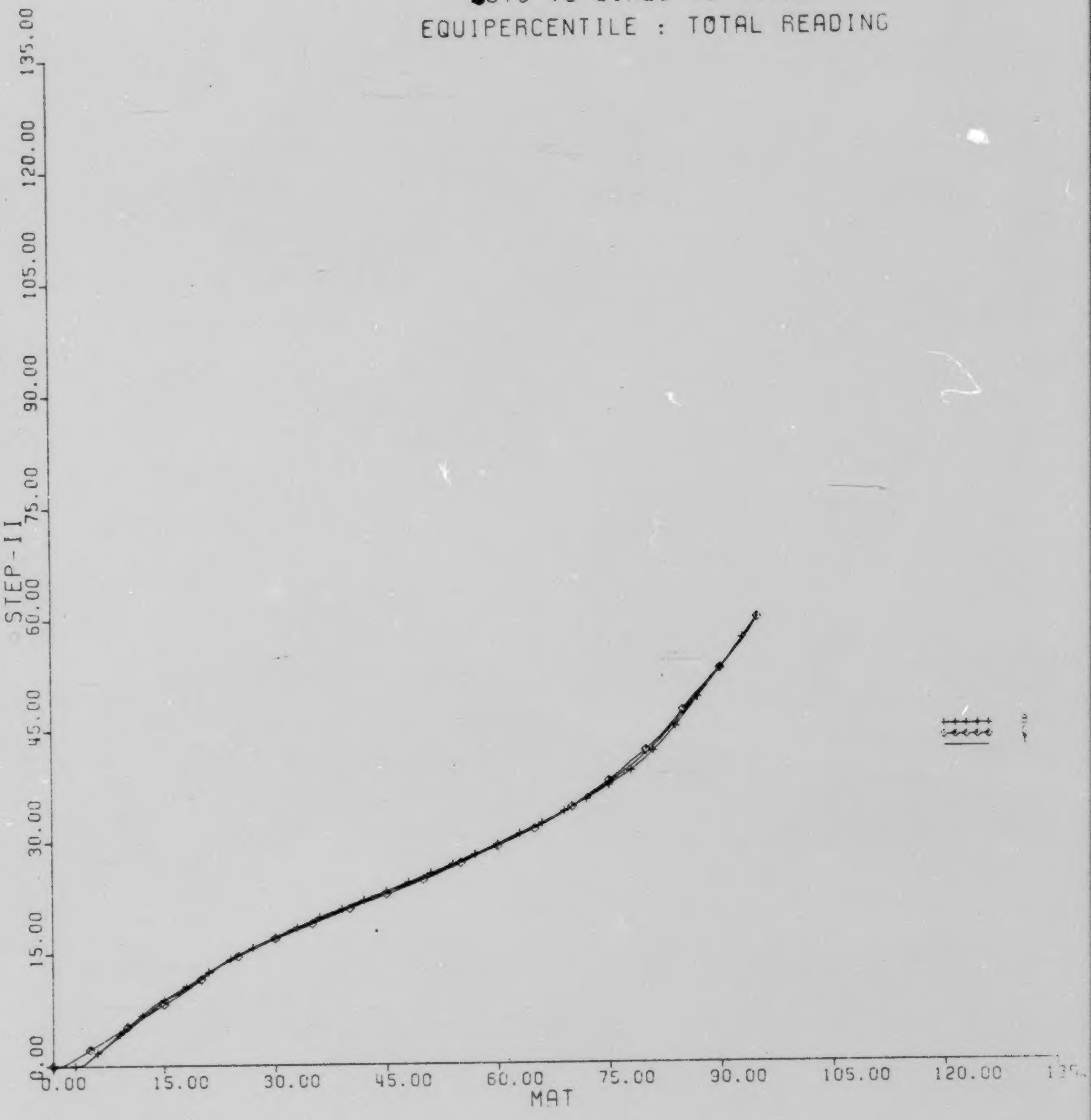
GRAPH 3254. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



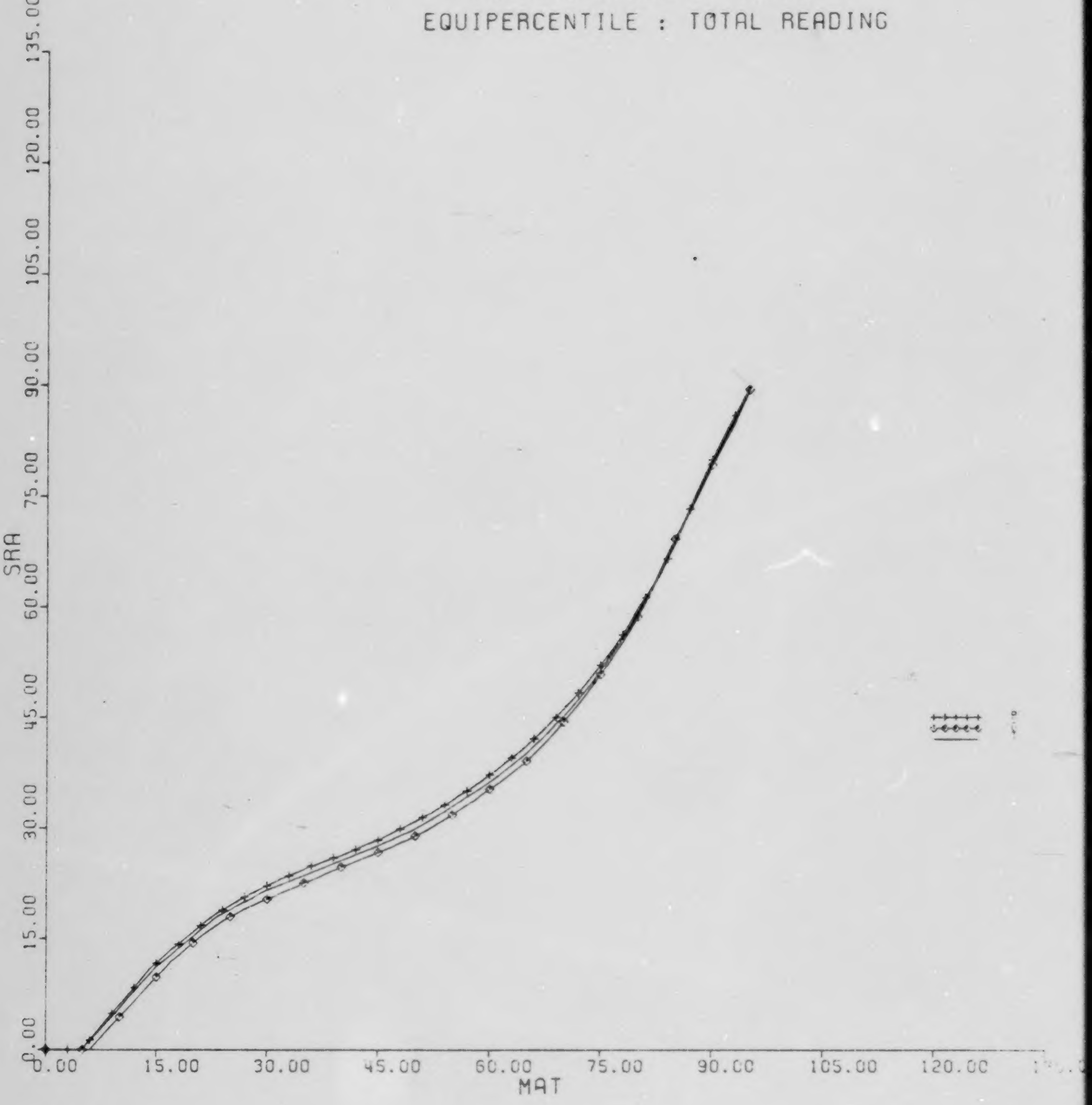
GRAPH 3255. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



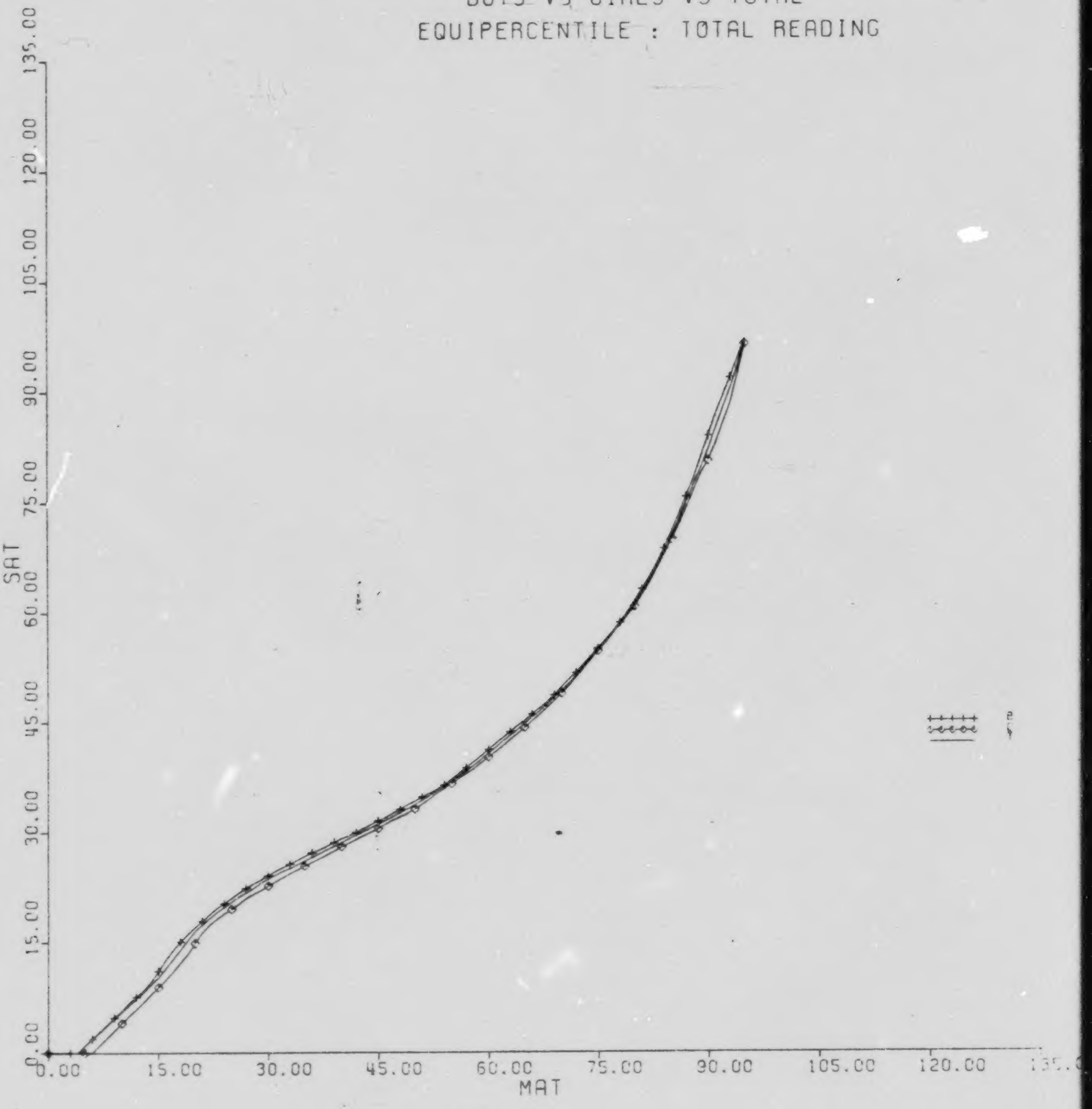
GRAPH 3256. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



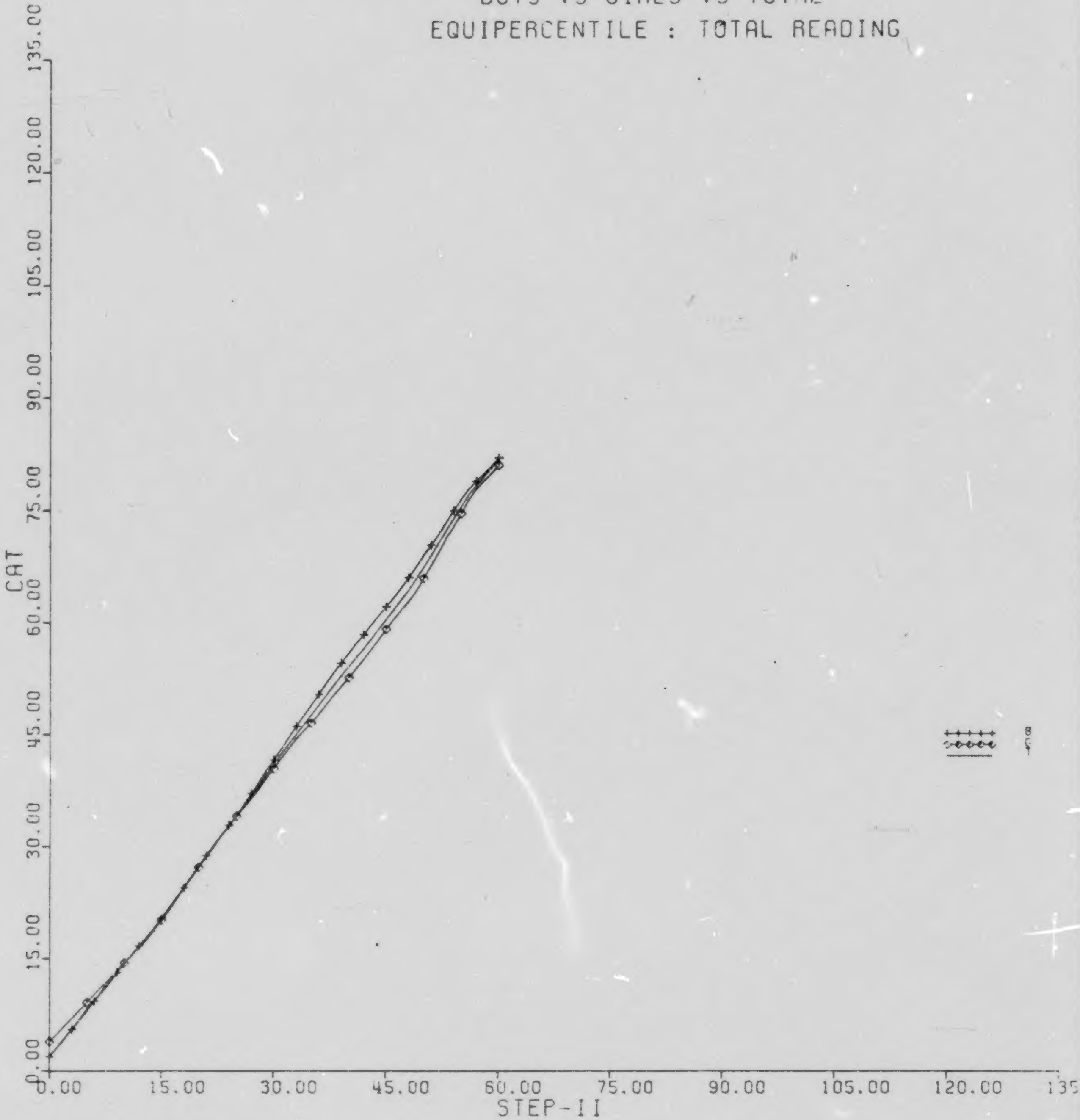
GRAPH 3257. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



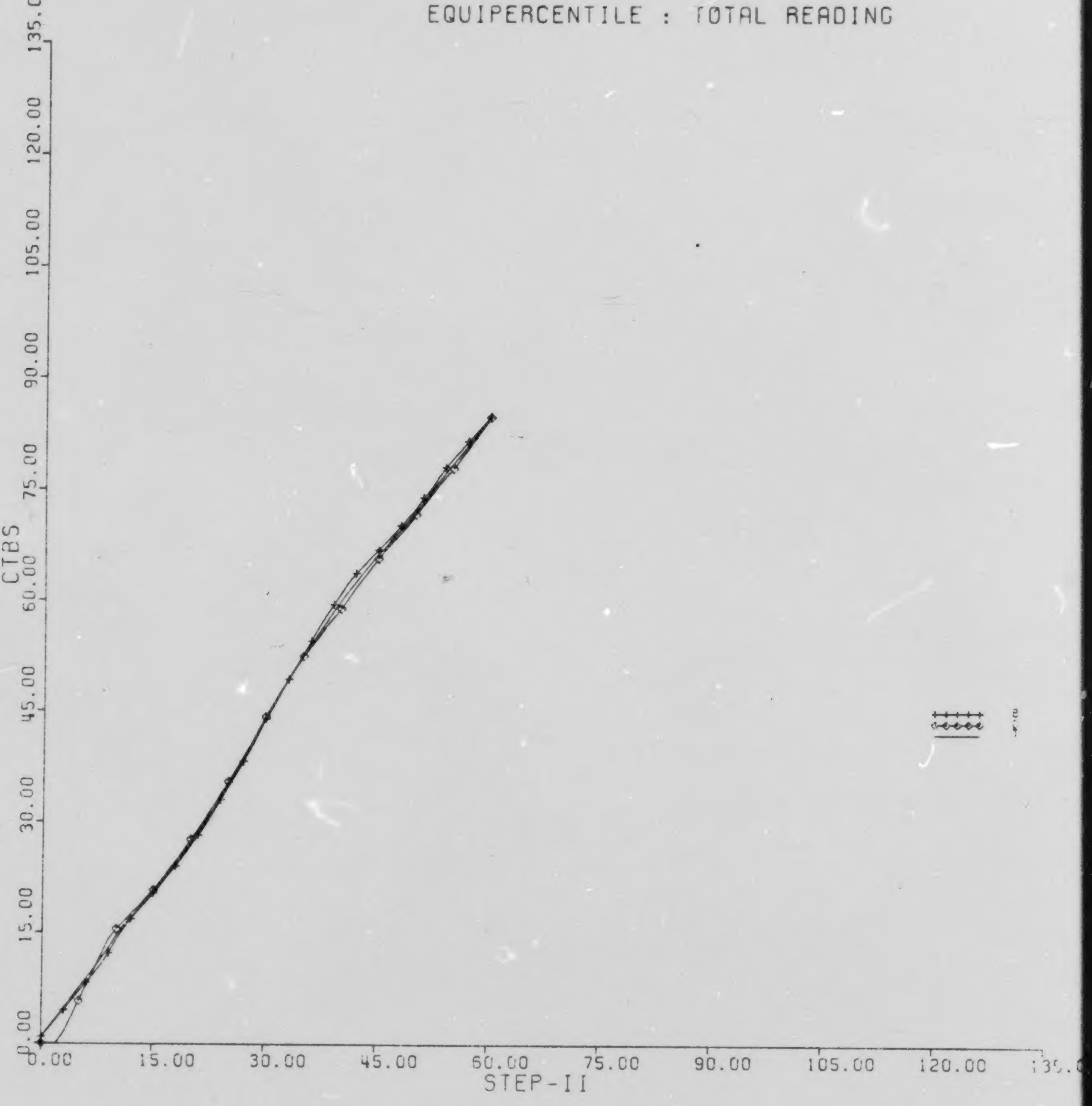
GRAPH 3258. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



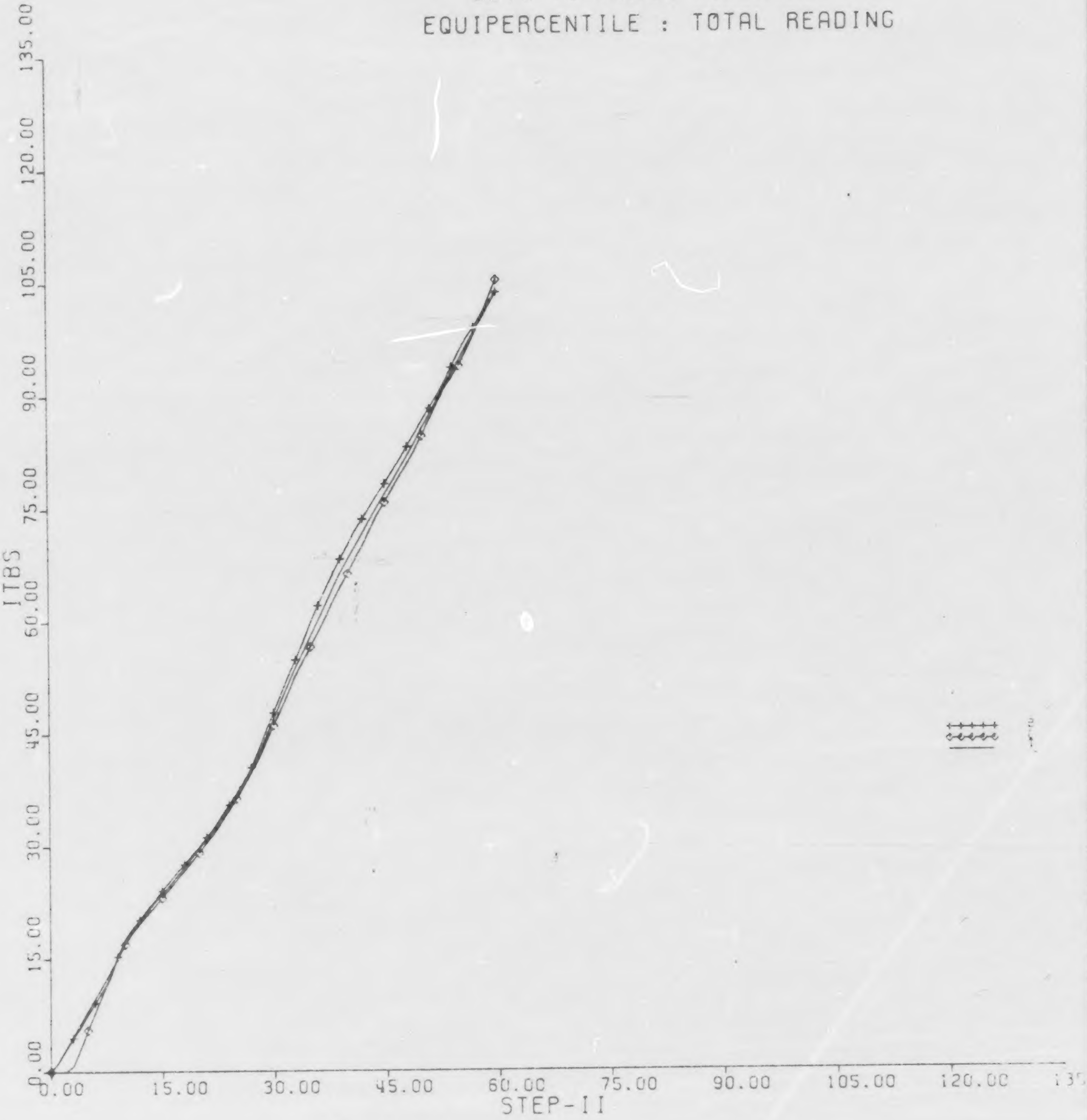
GRAPH 3259. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



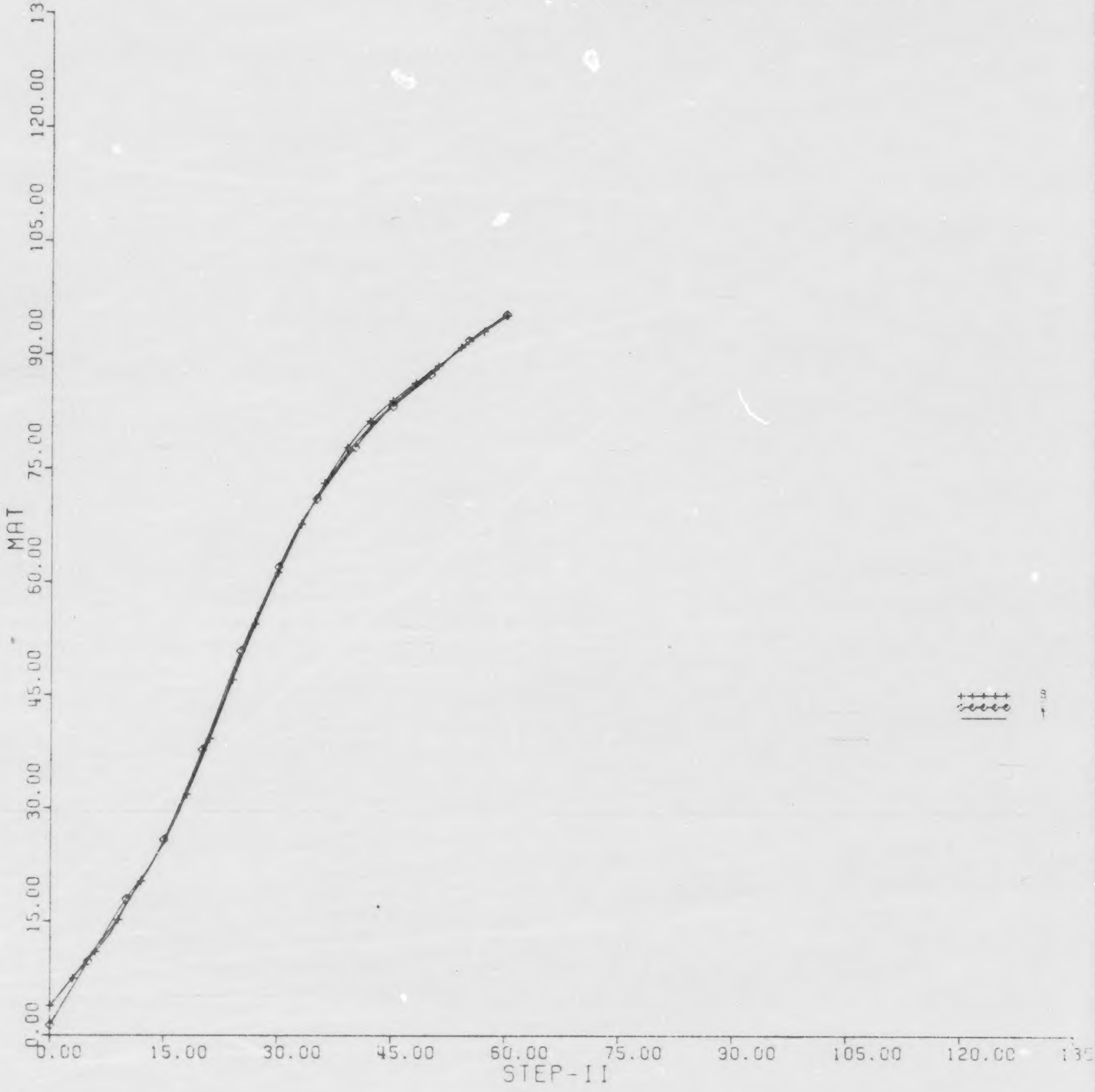
GRAPH 3260. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



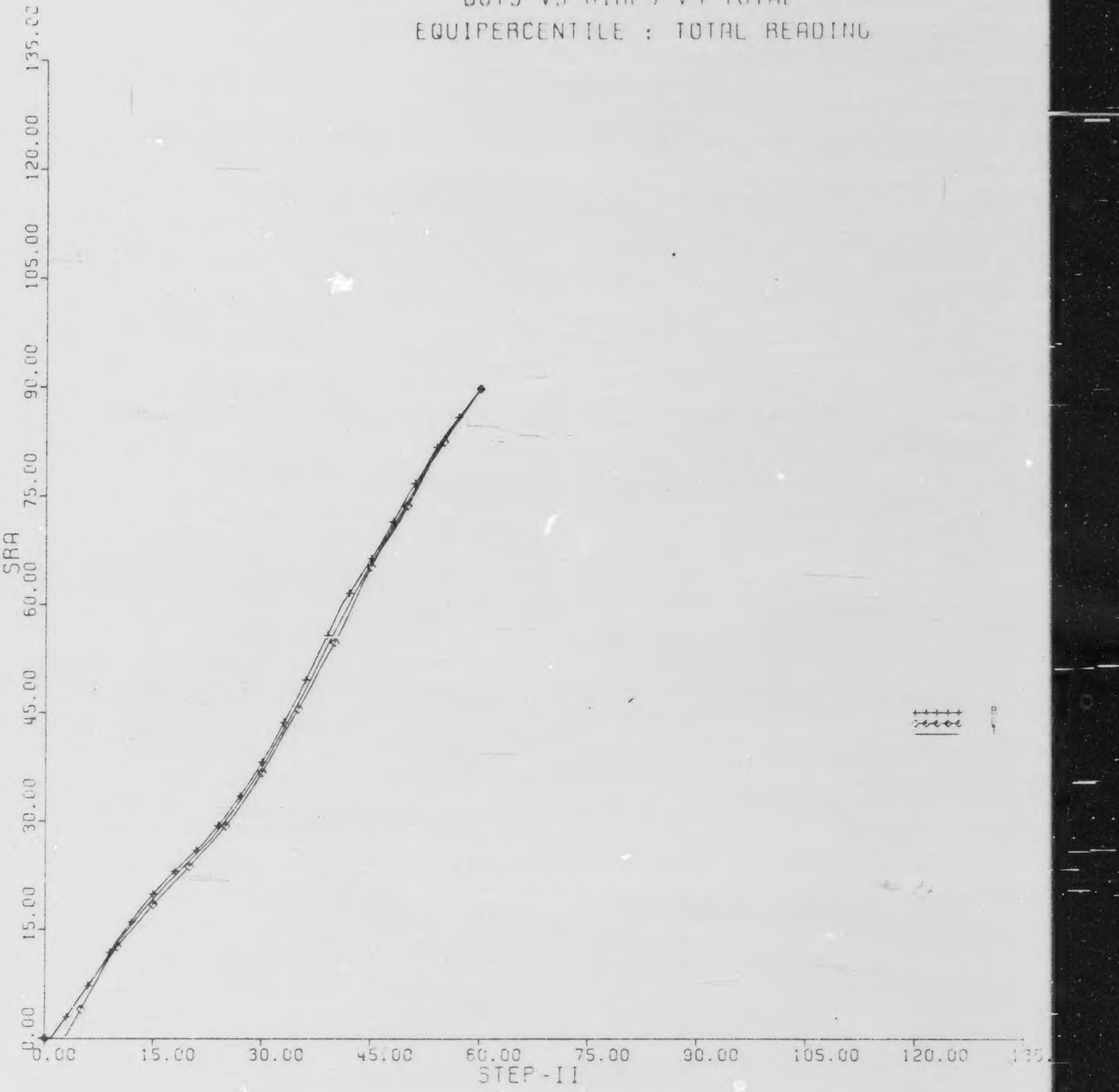
GRAPH 3261. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



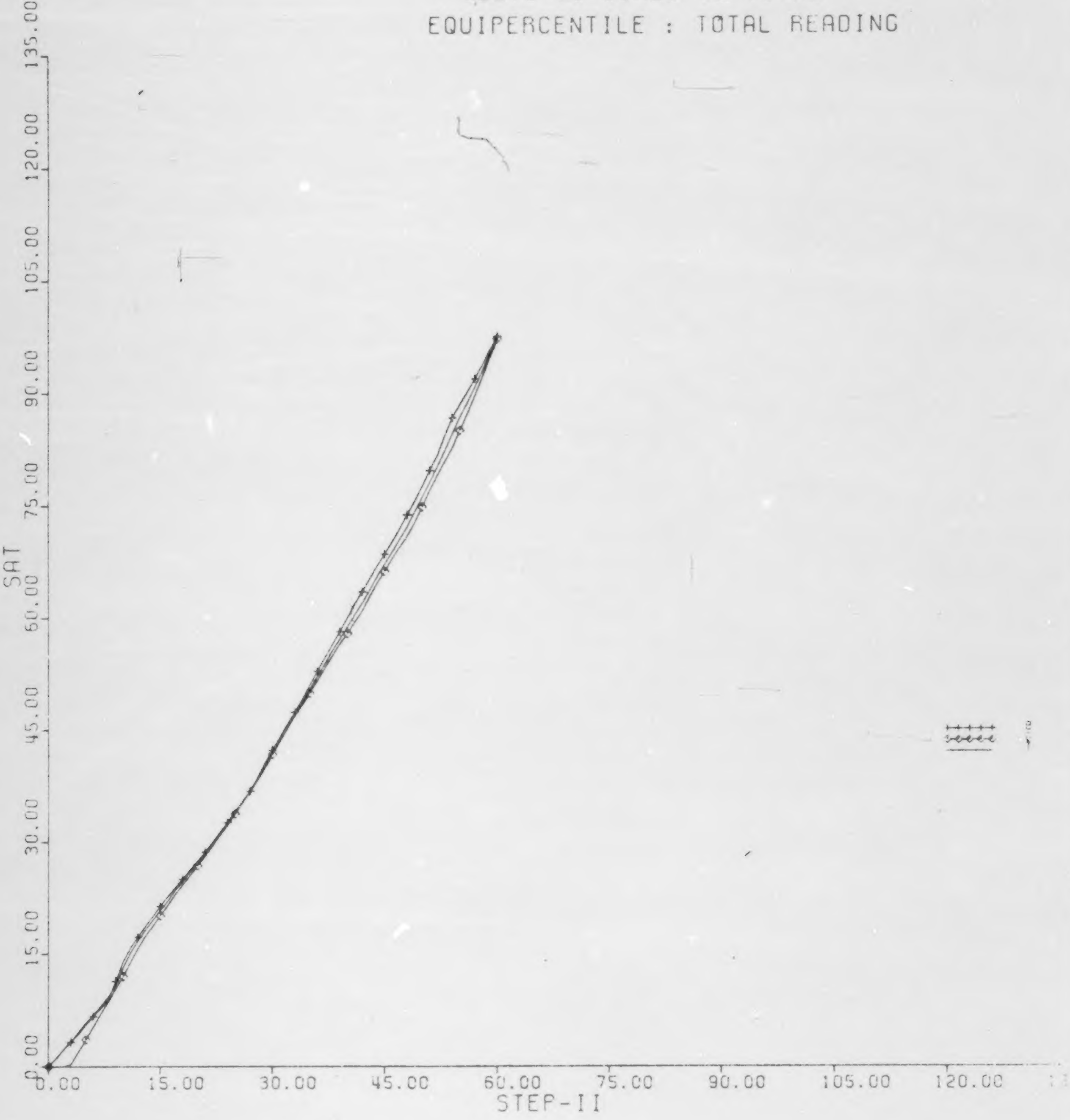
GRAPH 3262. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



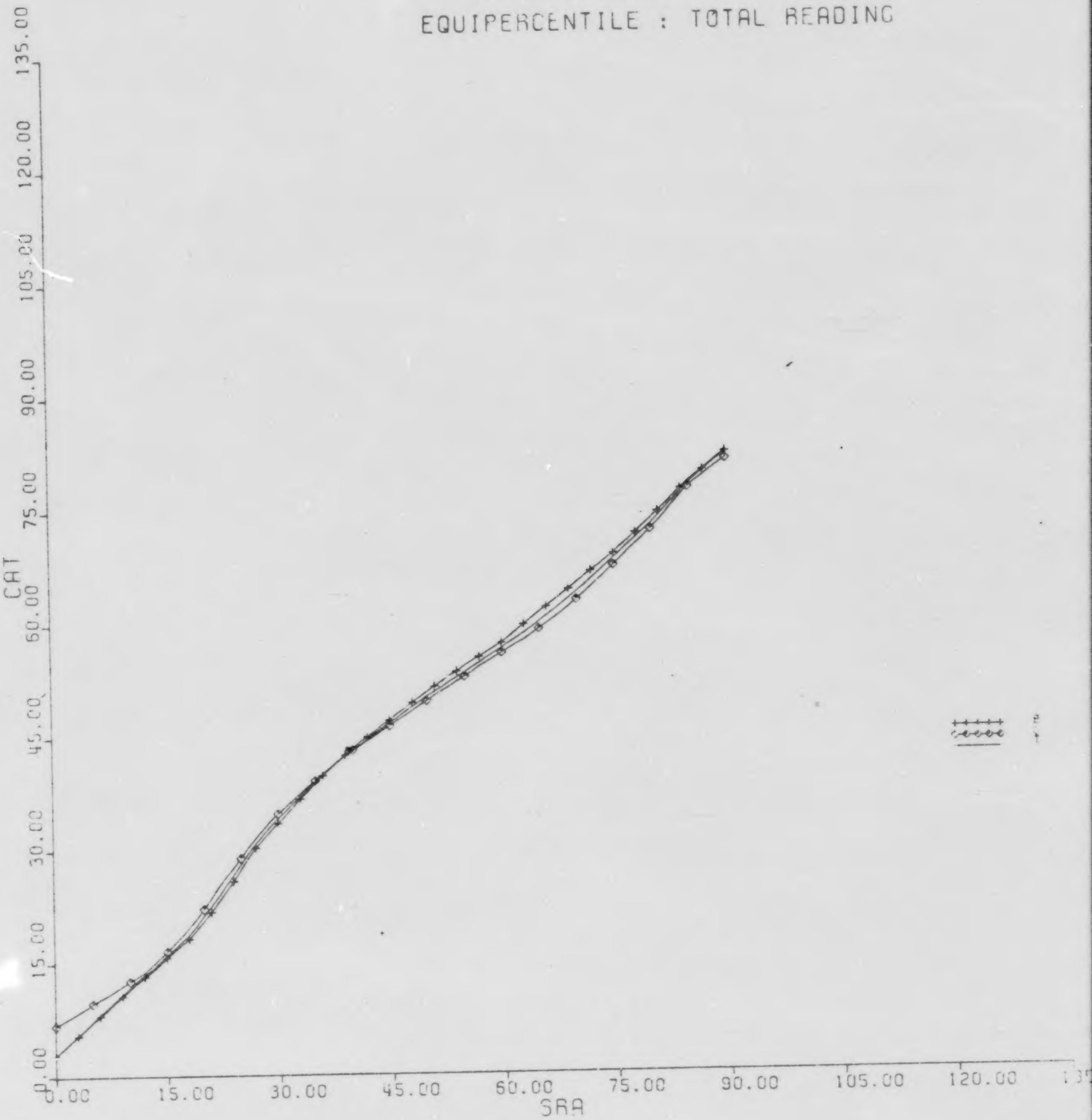
GRAPH 3263. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS' VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



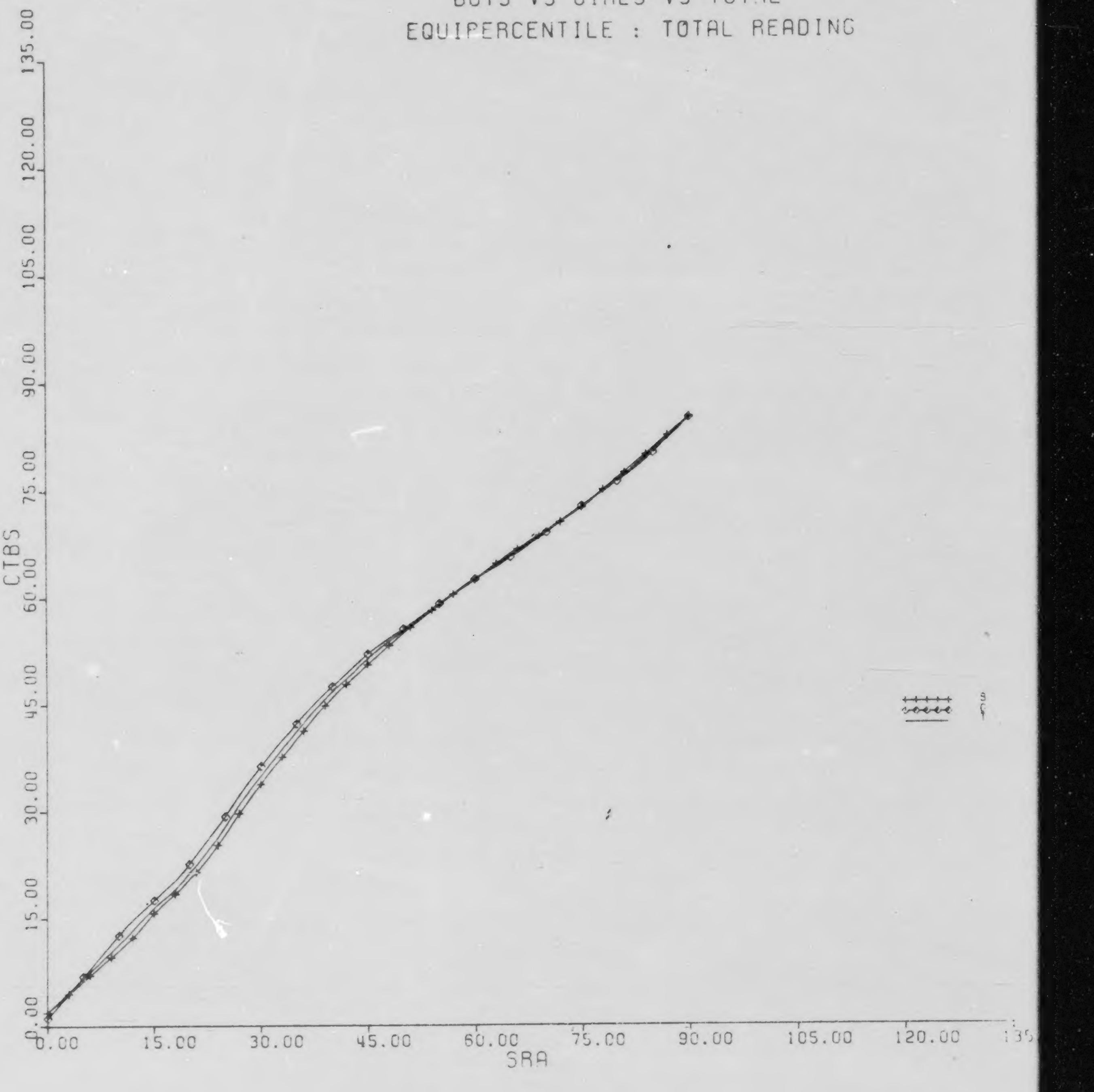
GRAPH 3264. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



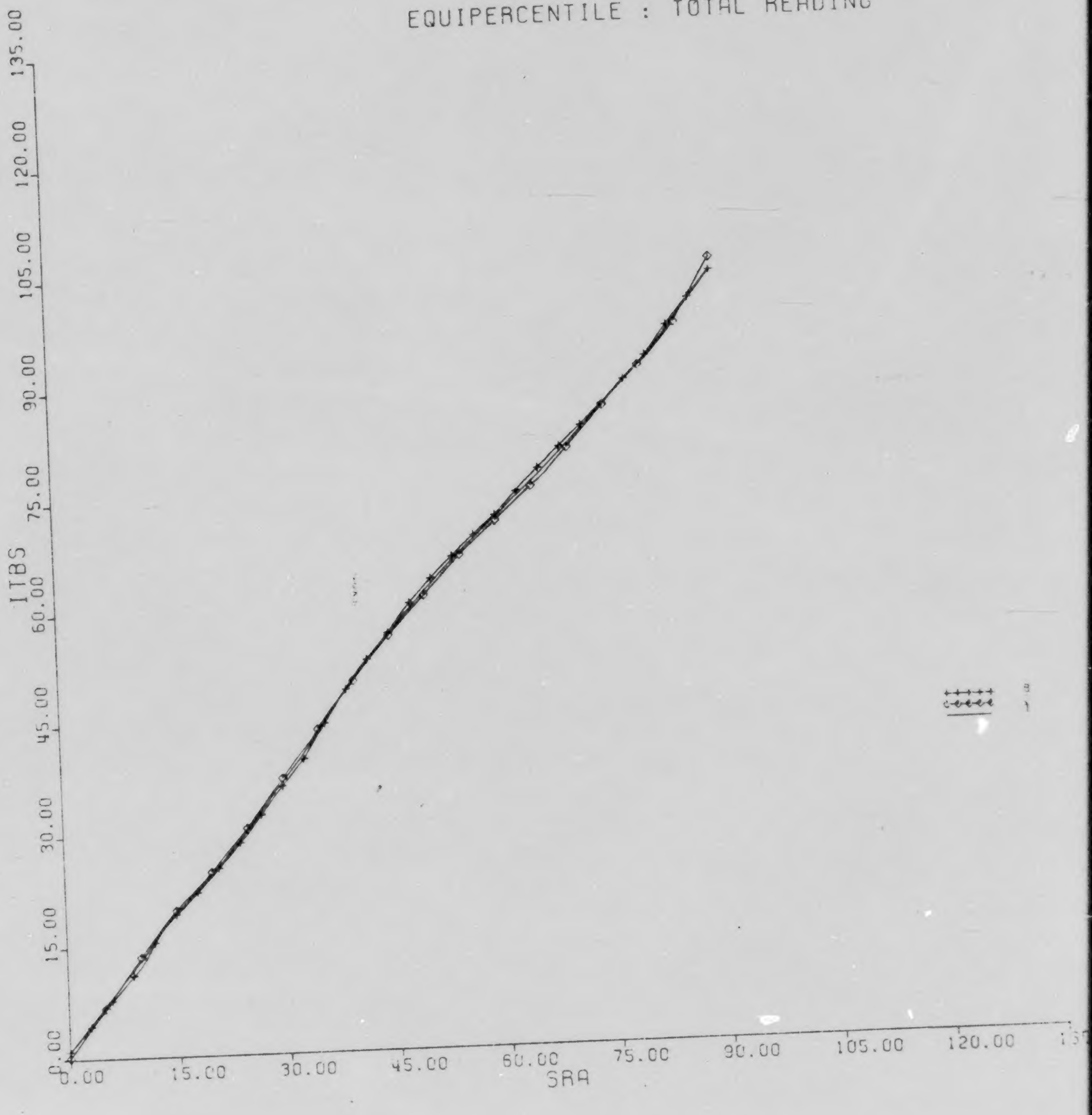
GRAPH 3265. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



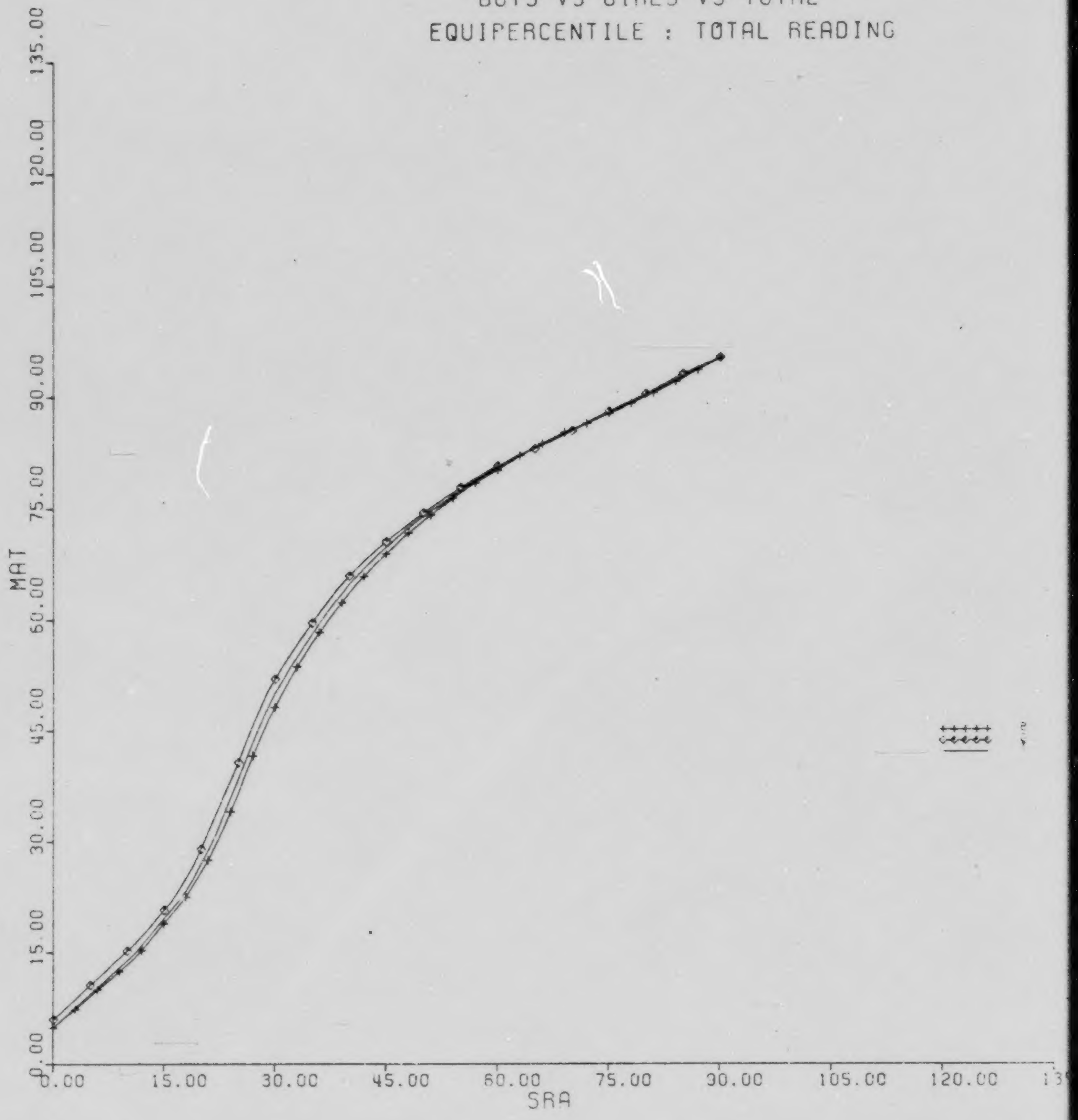
GRAPH 3266. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



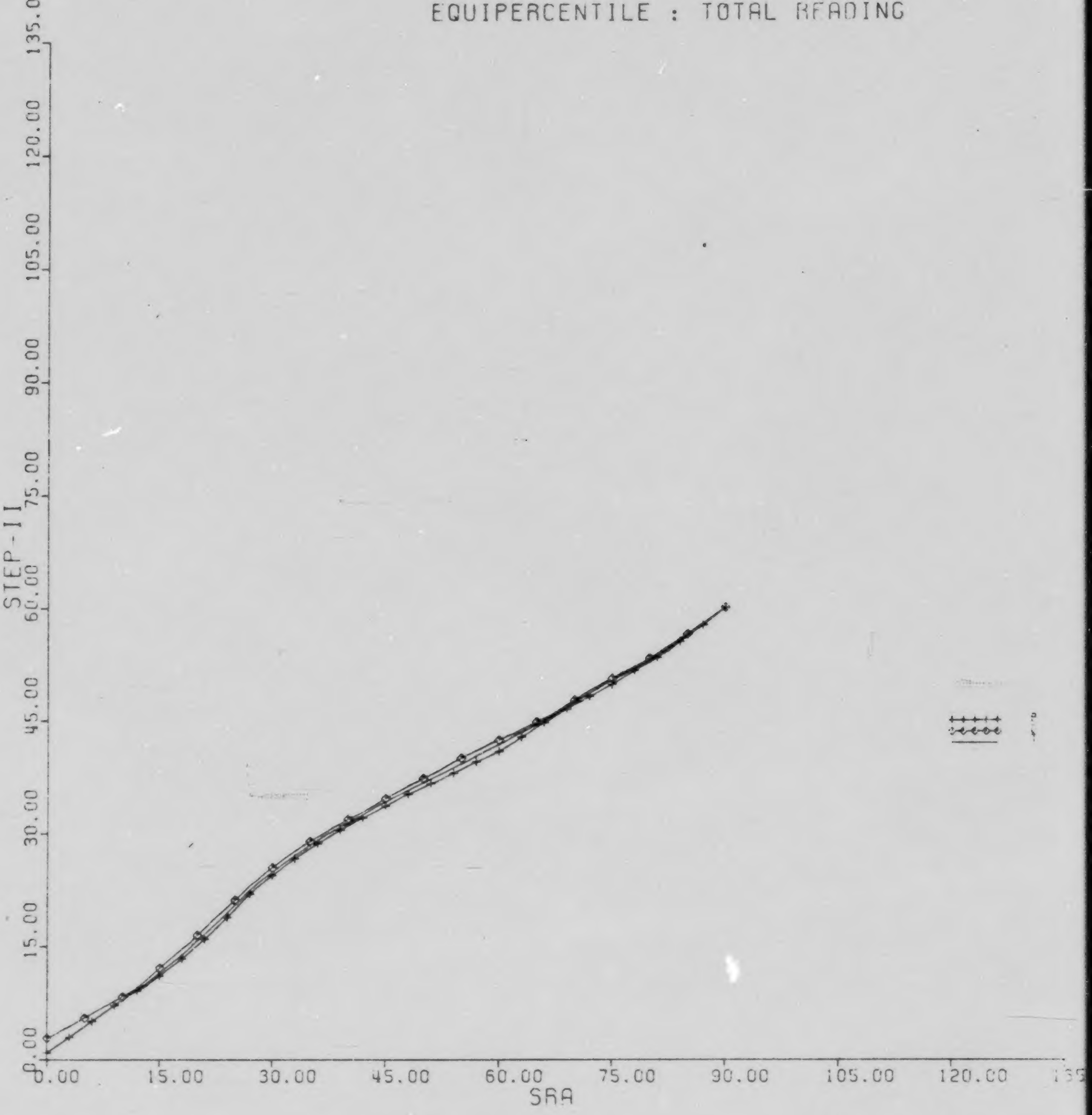
GRAPH 3267. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



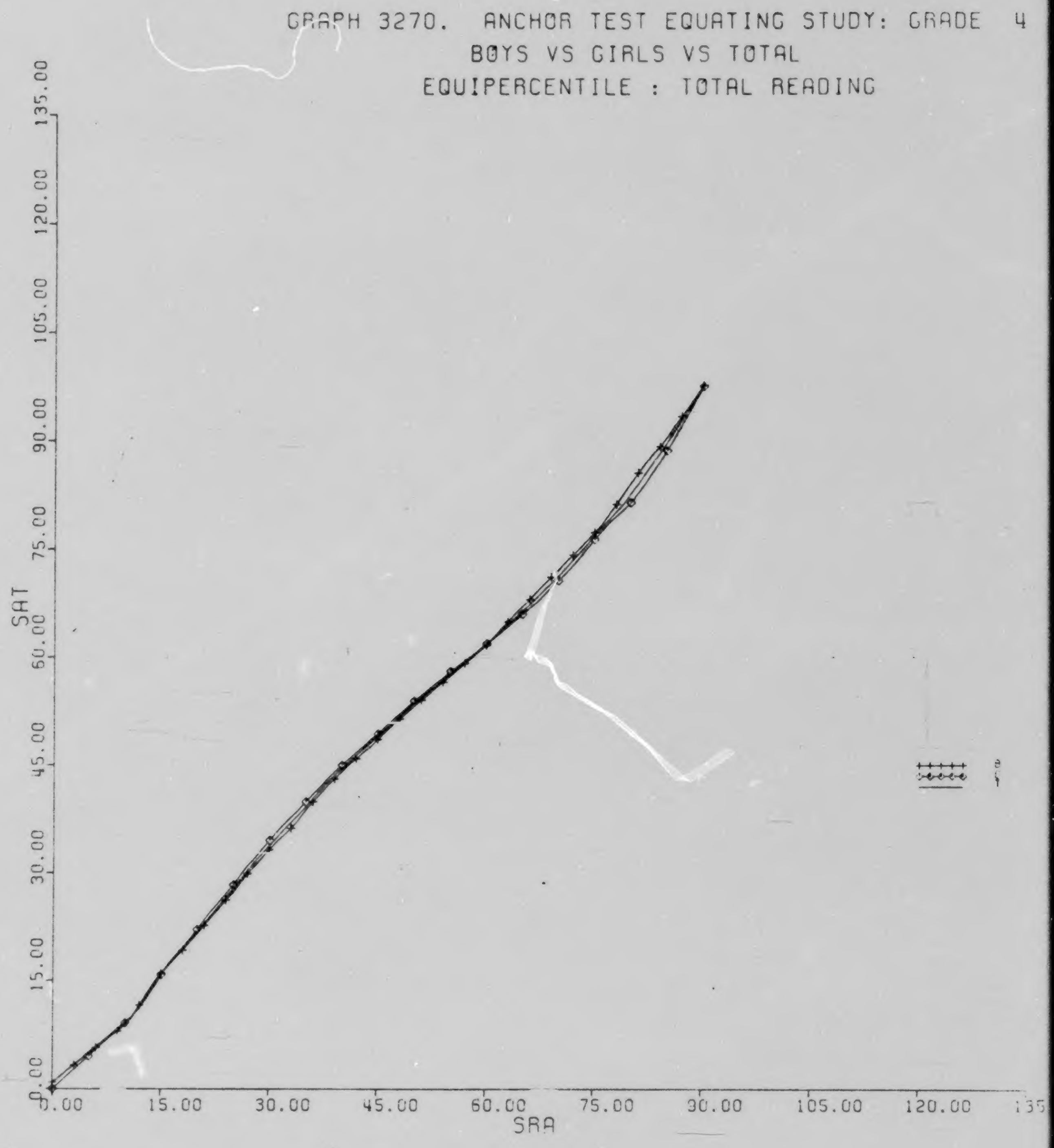
GRAPH 3268. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



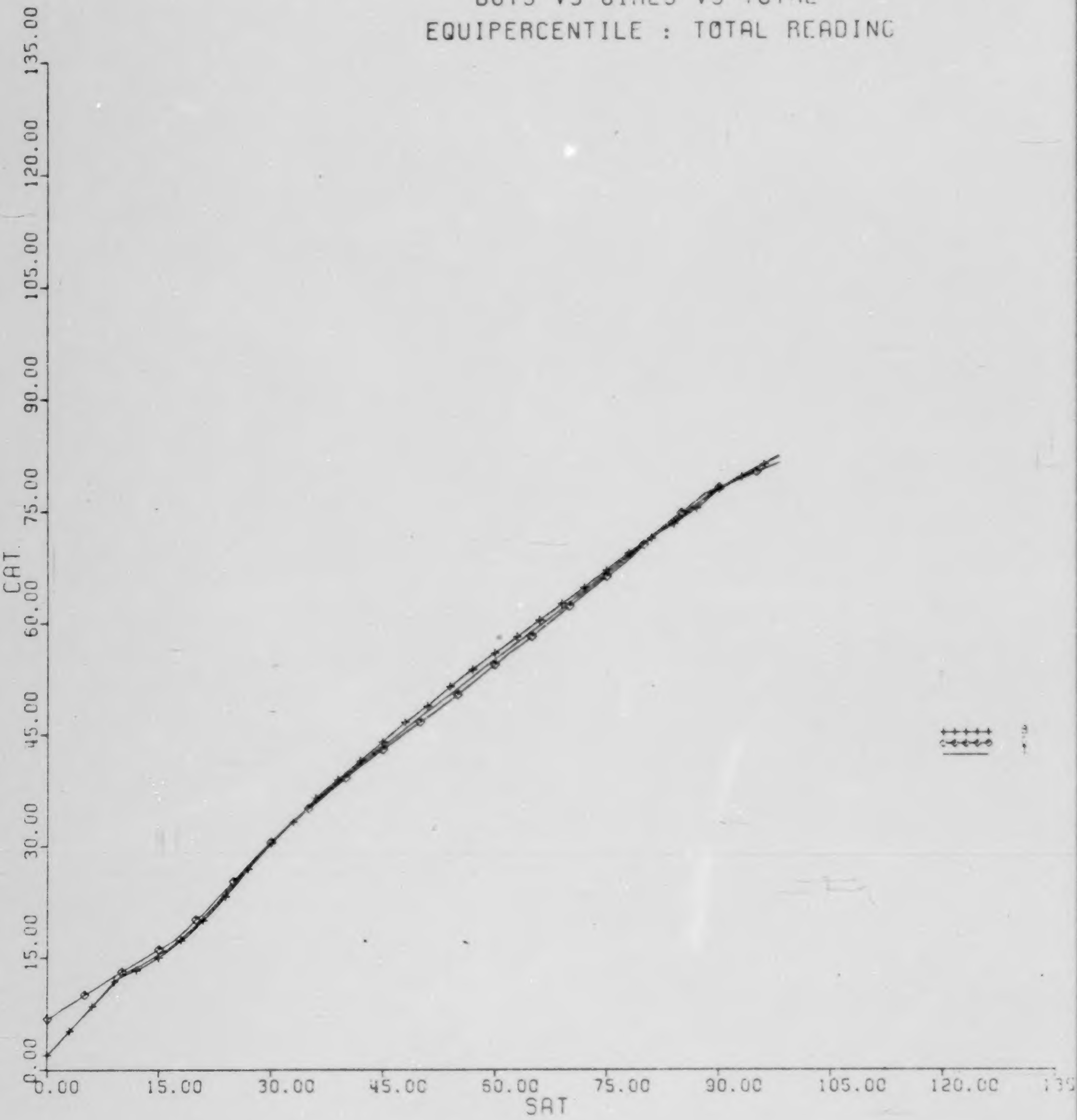
GRAPH 3269. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



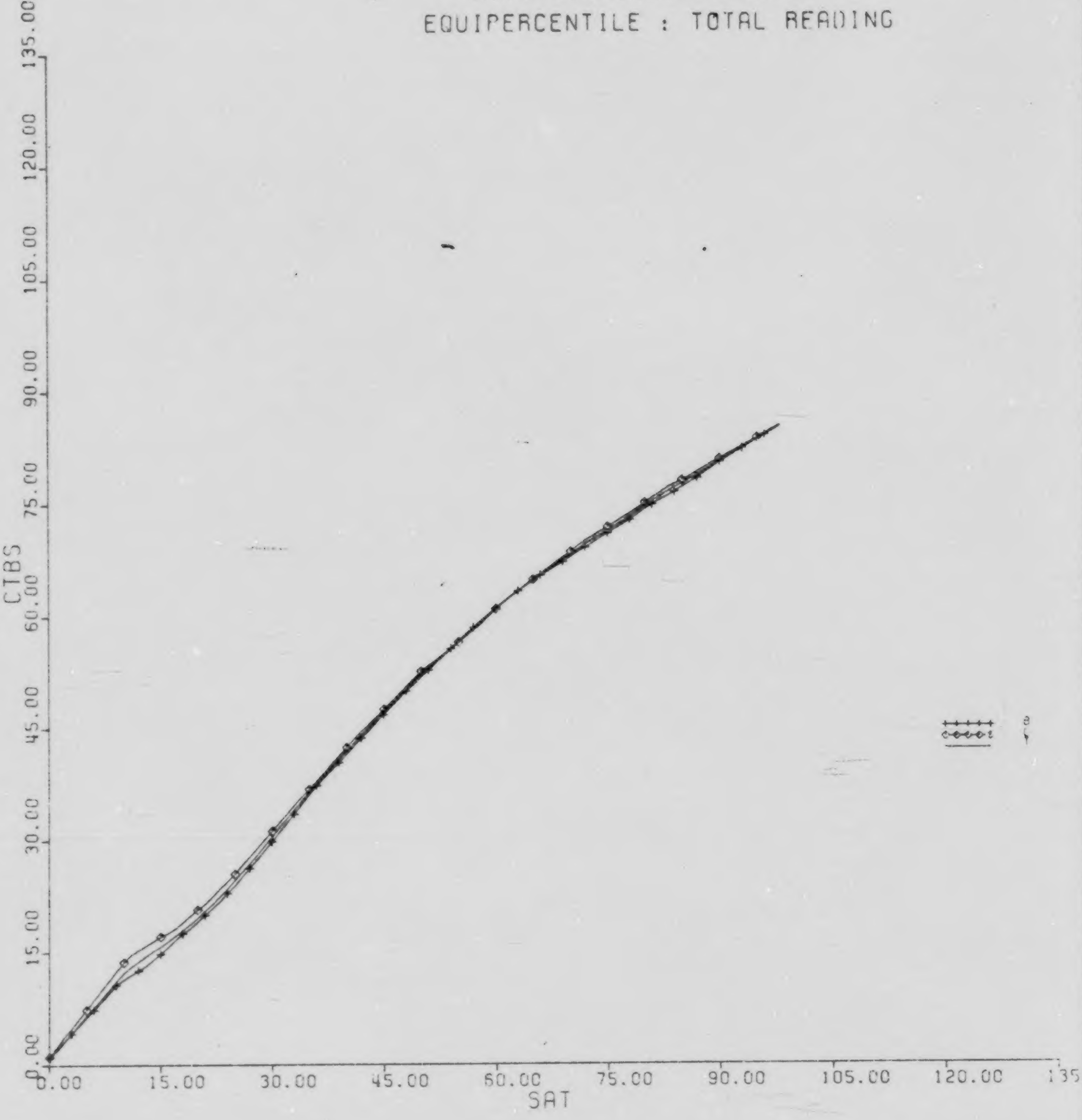
GRAPH 3270. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



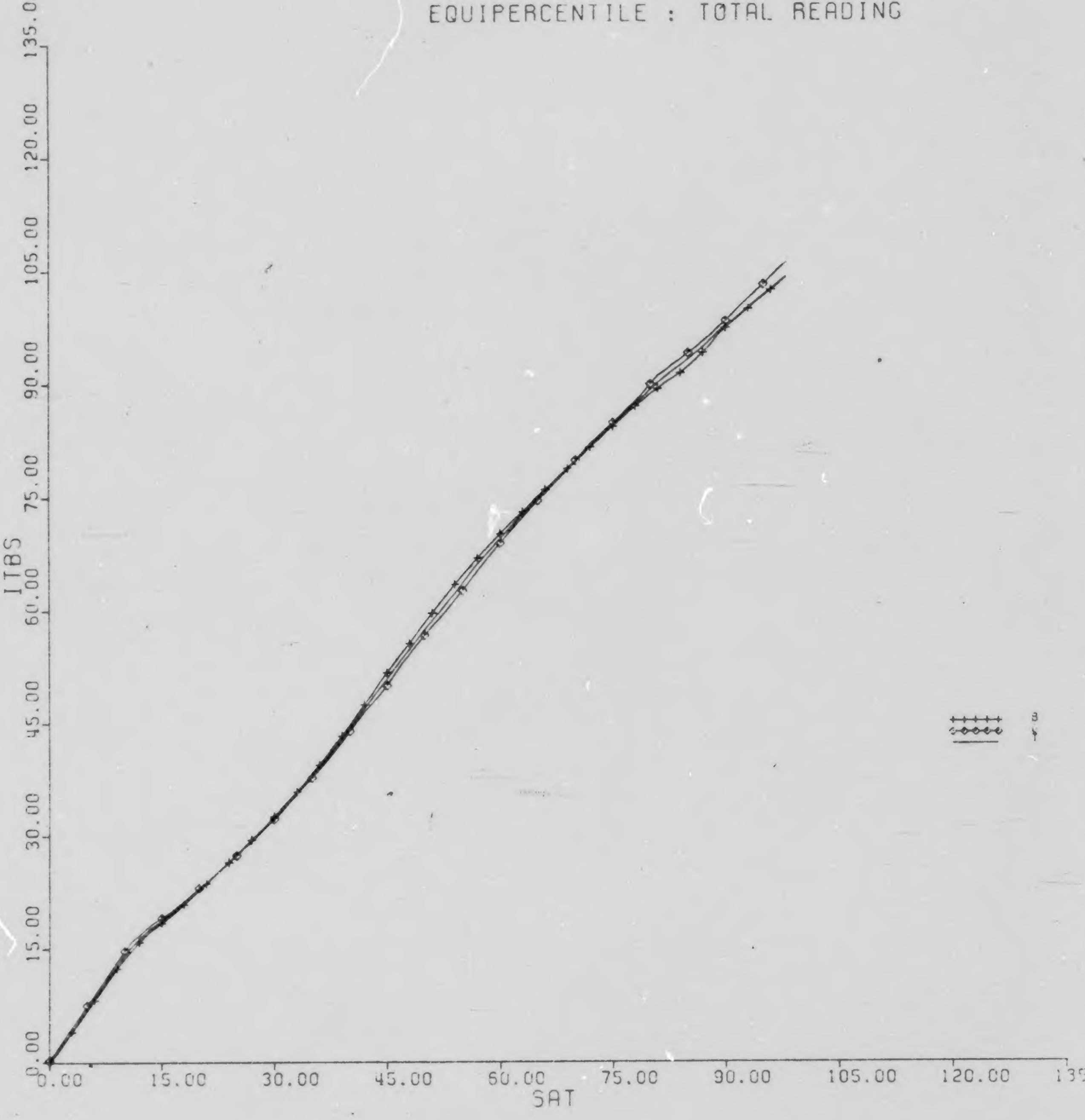
GRAPH 3271. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



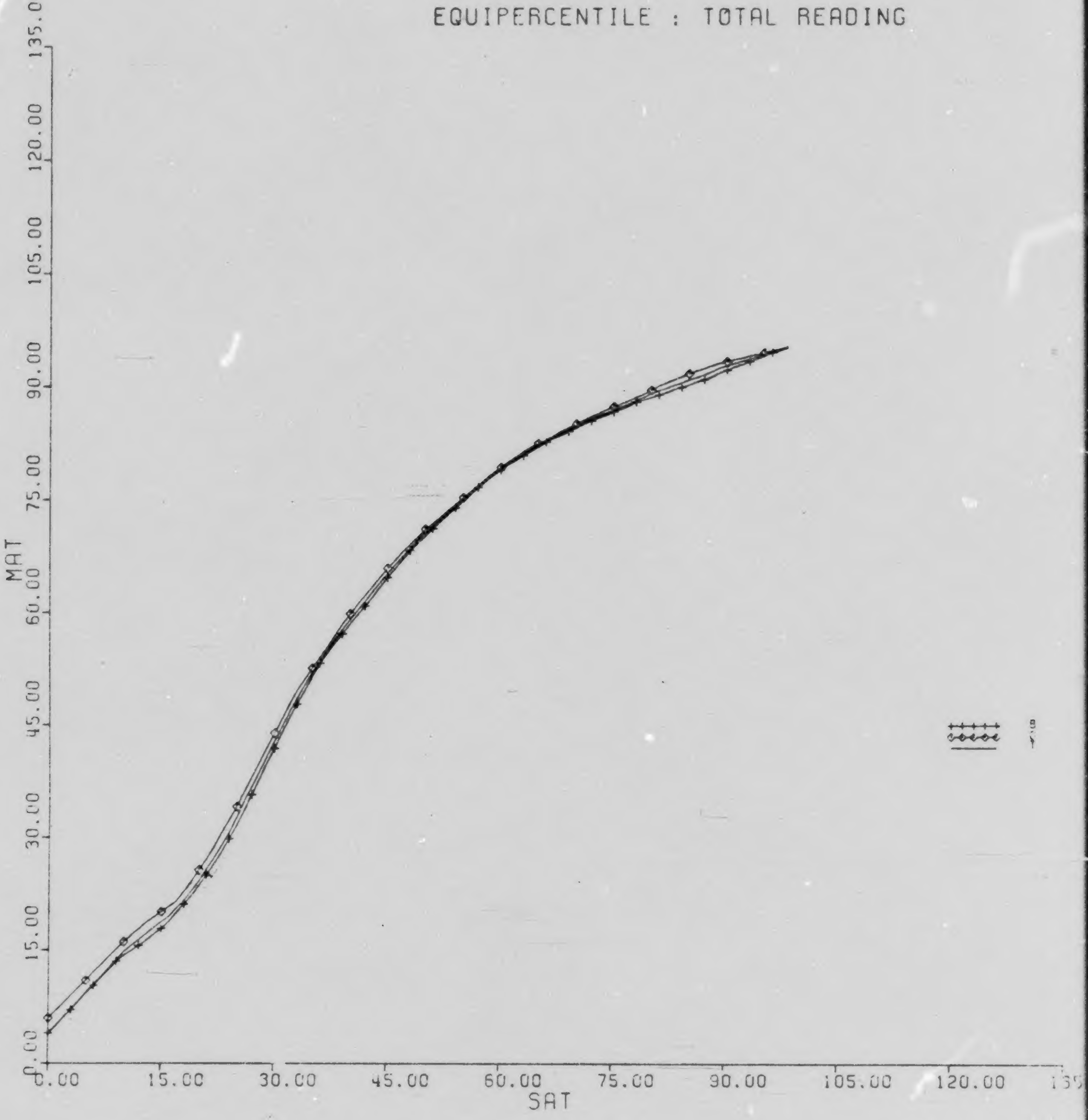
GRAPH 3272. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



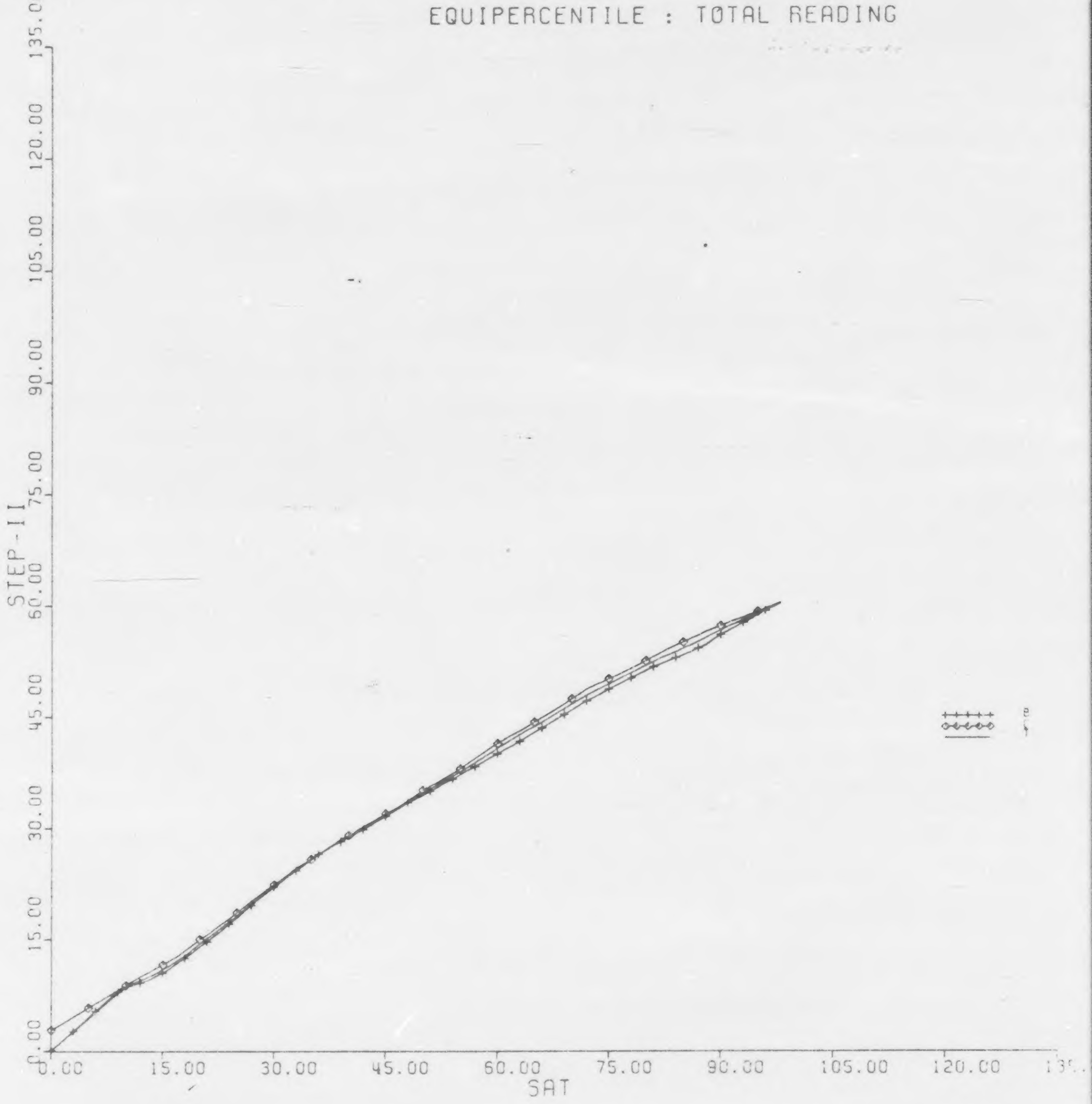
GRAPH 3273. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



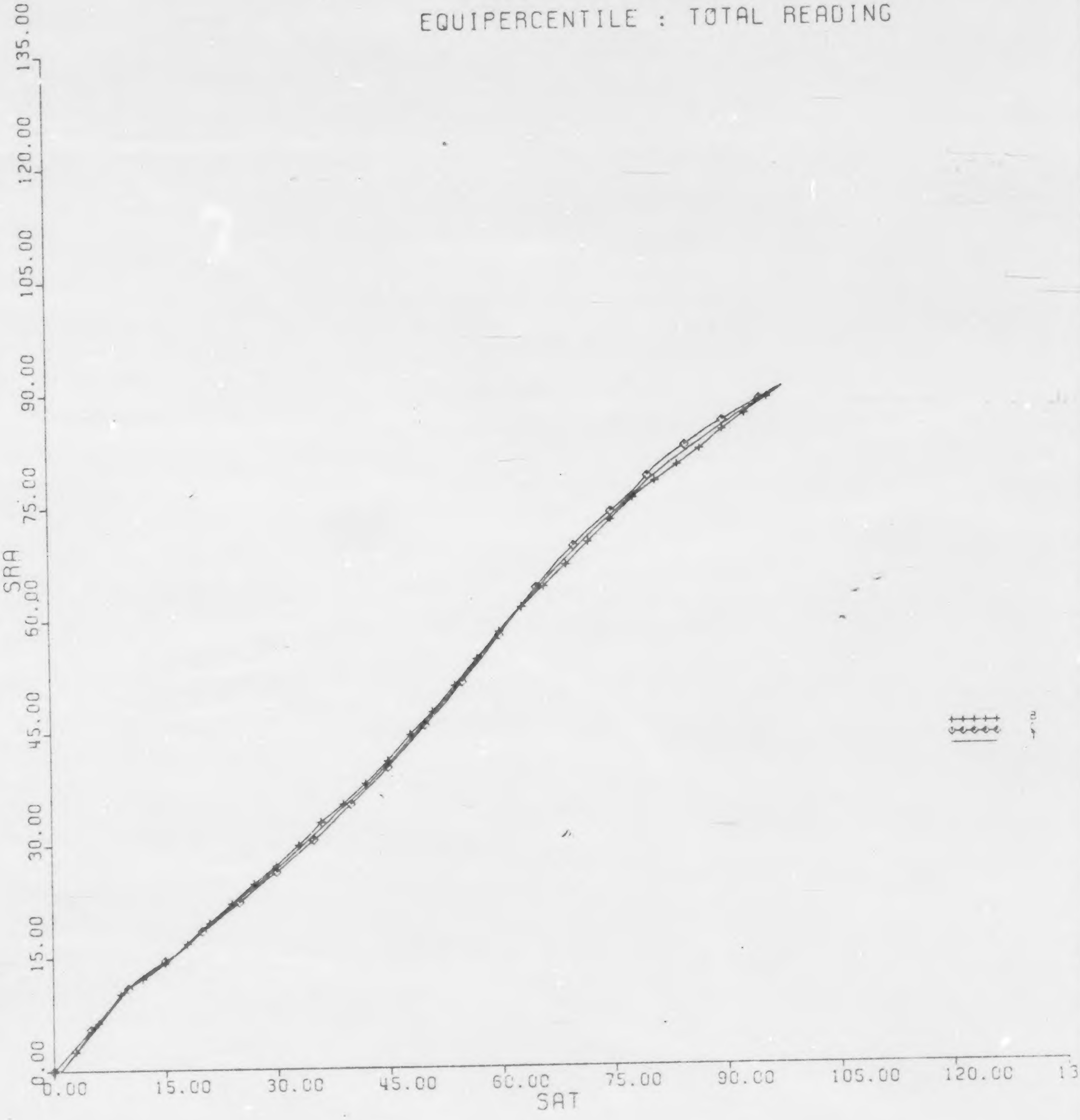
GRAPH 3274. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



GRAPH 3275. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



GRAPH 3276. ANCHOR TEST EQUATING STUDY: GRADE 4
BOYS VS GIRLS VS TOTAL
EQUIPERCENTILE : TOTAL READING



List of Subgroup Comparison Graphs

Grade 4: SES Subgroups and Total Group

Vocabulary: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3319 through 3324
CTBS	3325 through 3330
ITBS	3331 through 3336
MAT	3337 through 3342
STEP II	3343 through 3348
SRA	3349 through 3354
SAT	3355 through 3360

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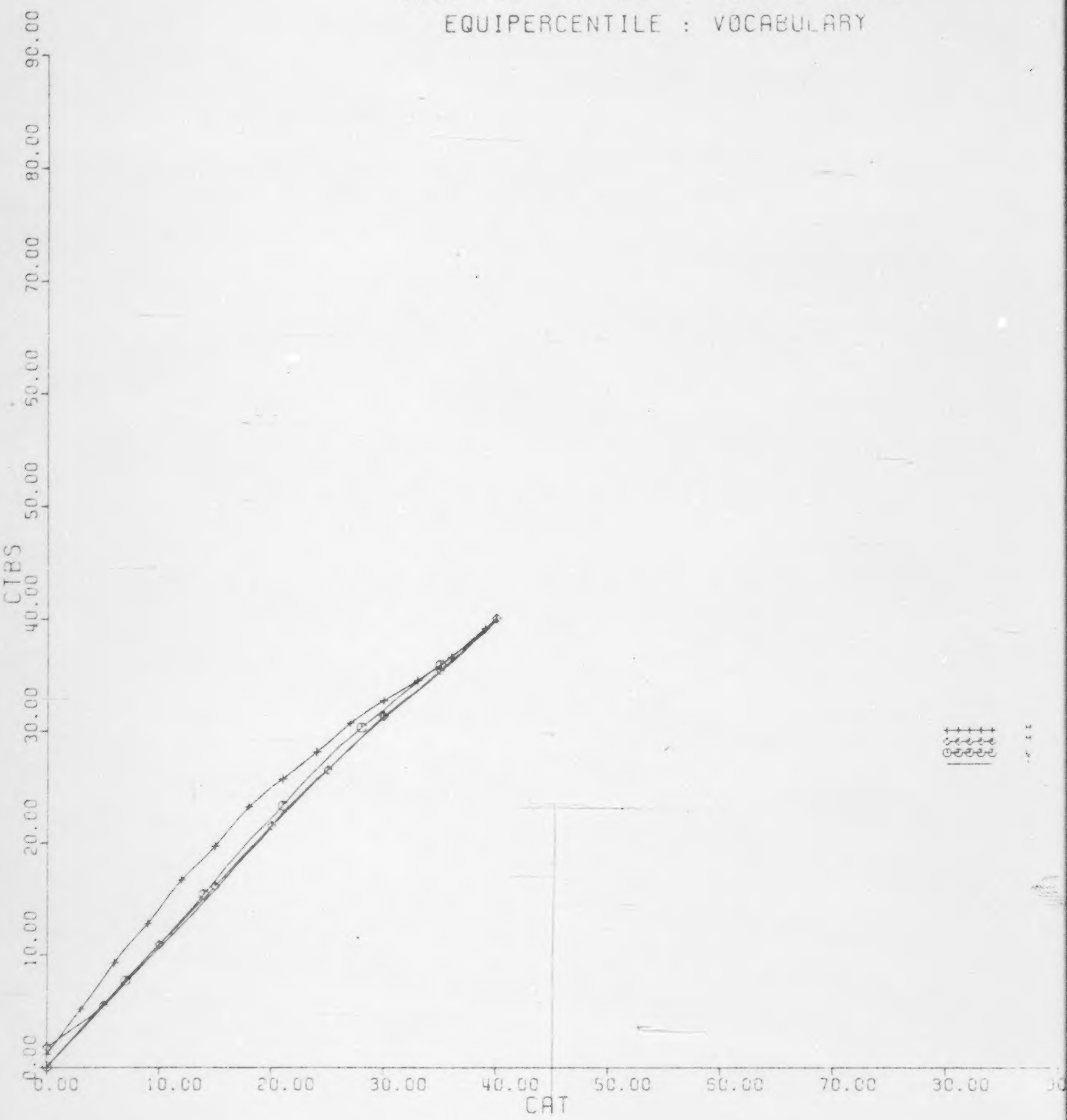
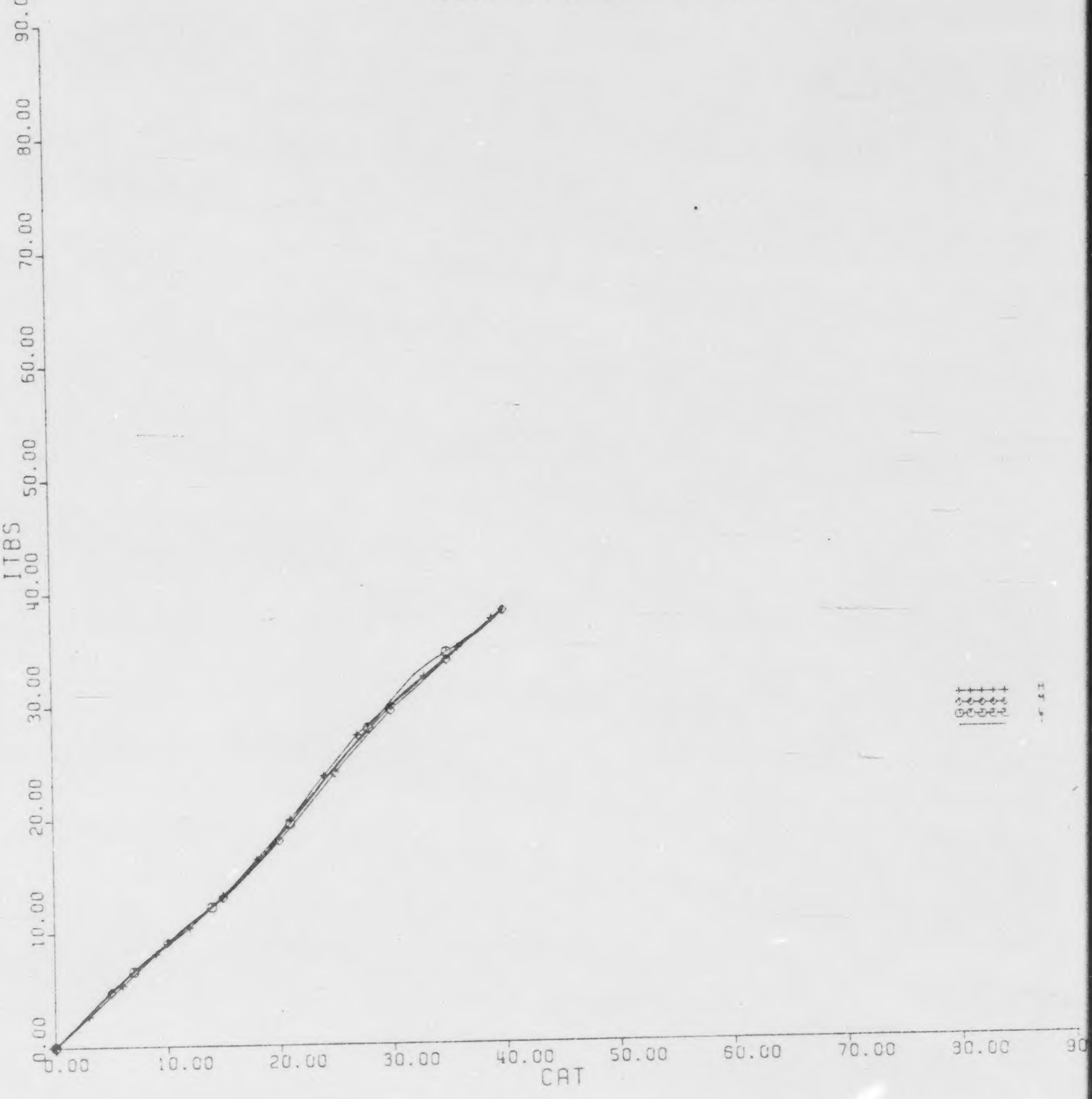
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

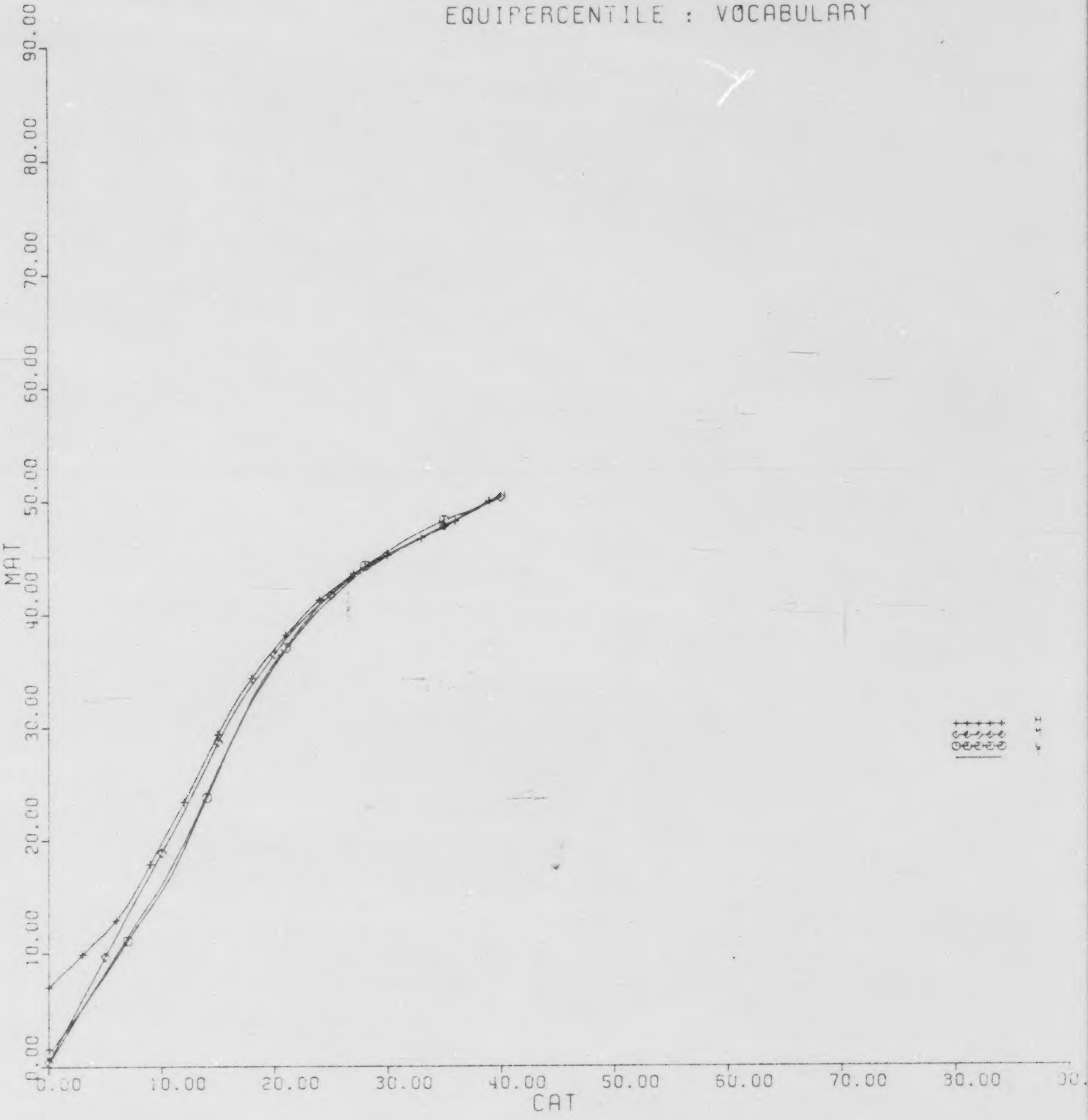
GRAPH 3319. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



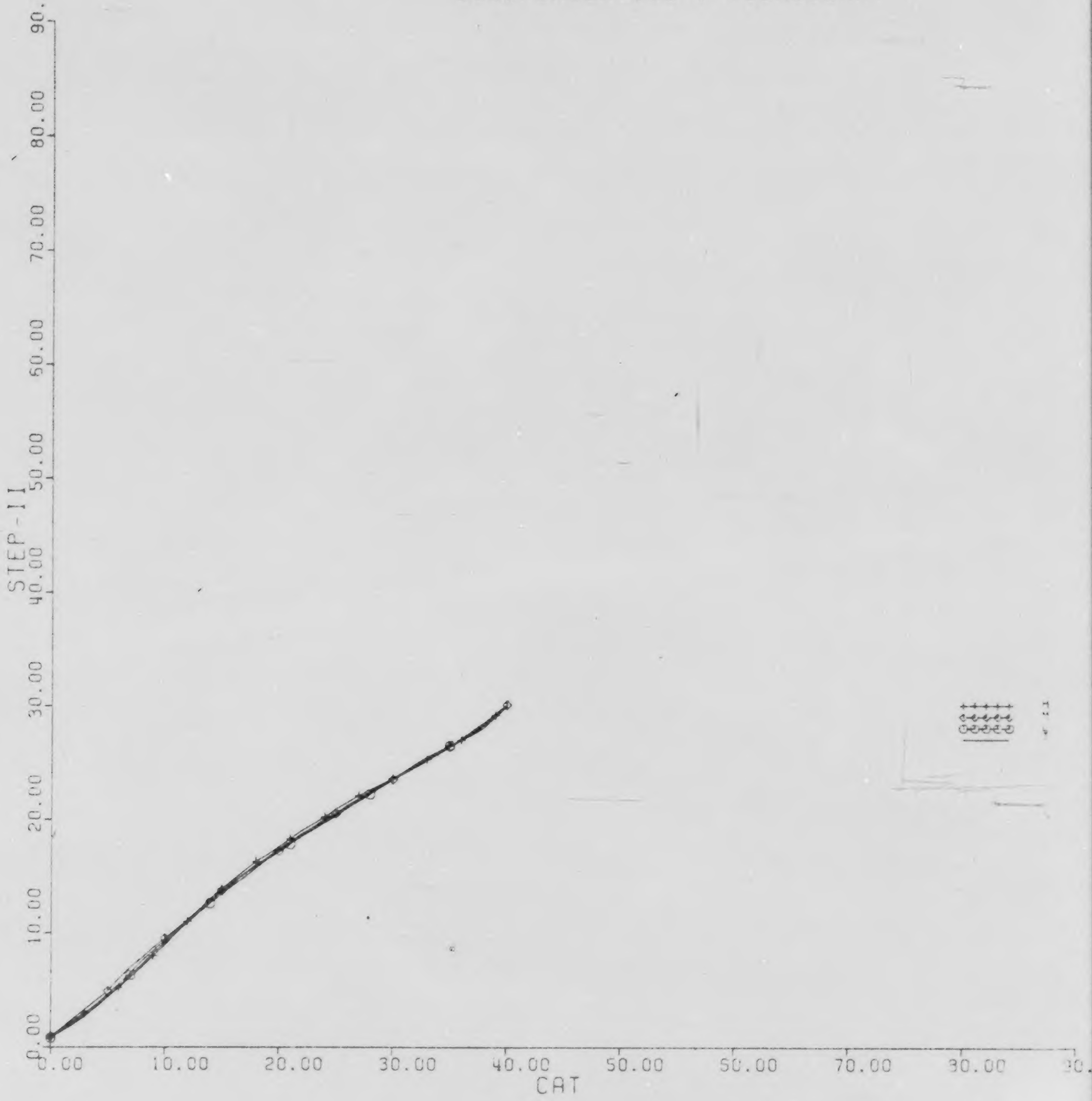
GRAPH 3320. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



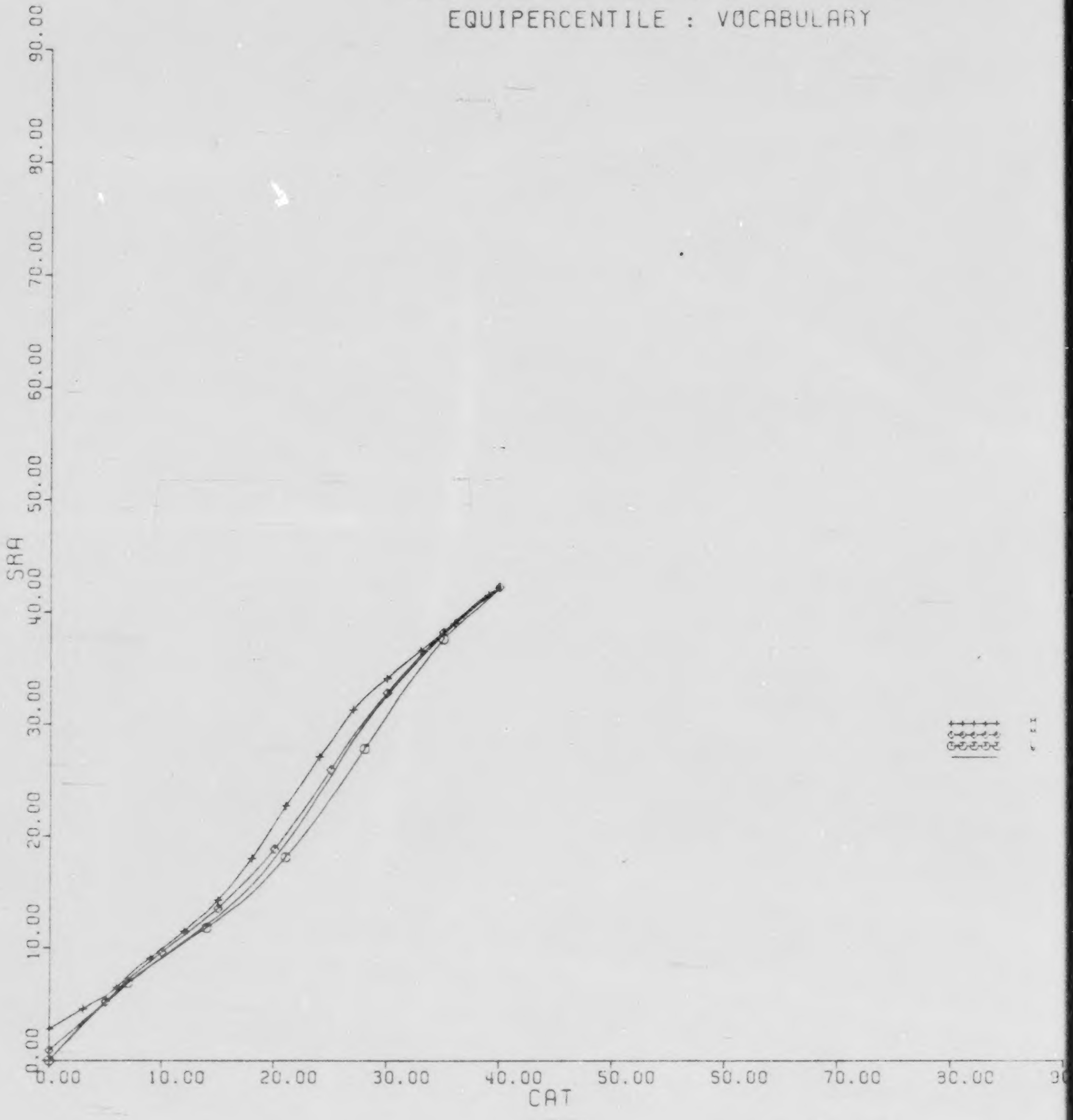
GRAPH 3321. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



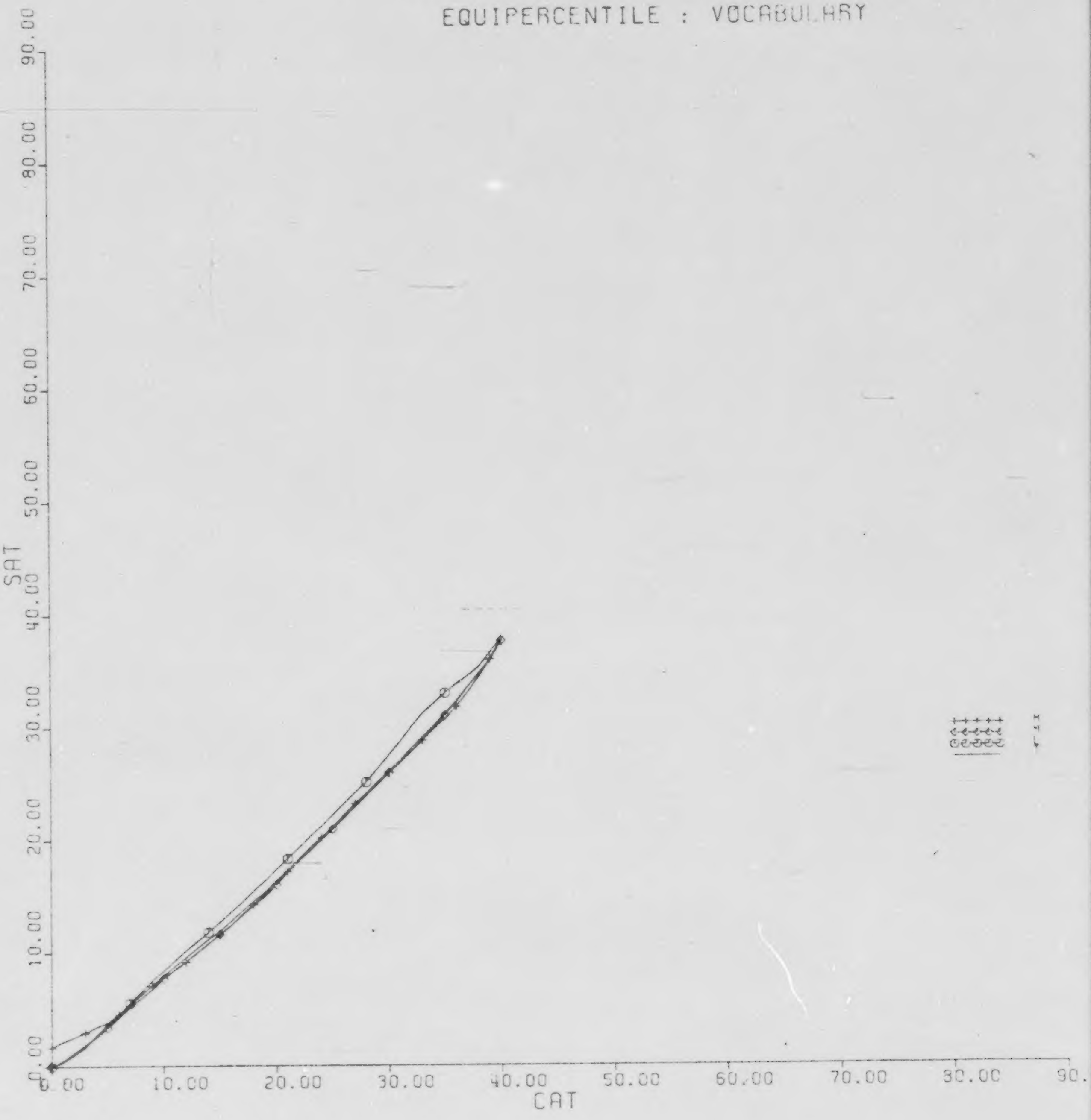
GRAPH 3322. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



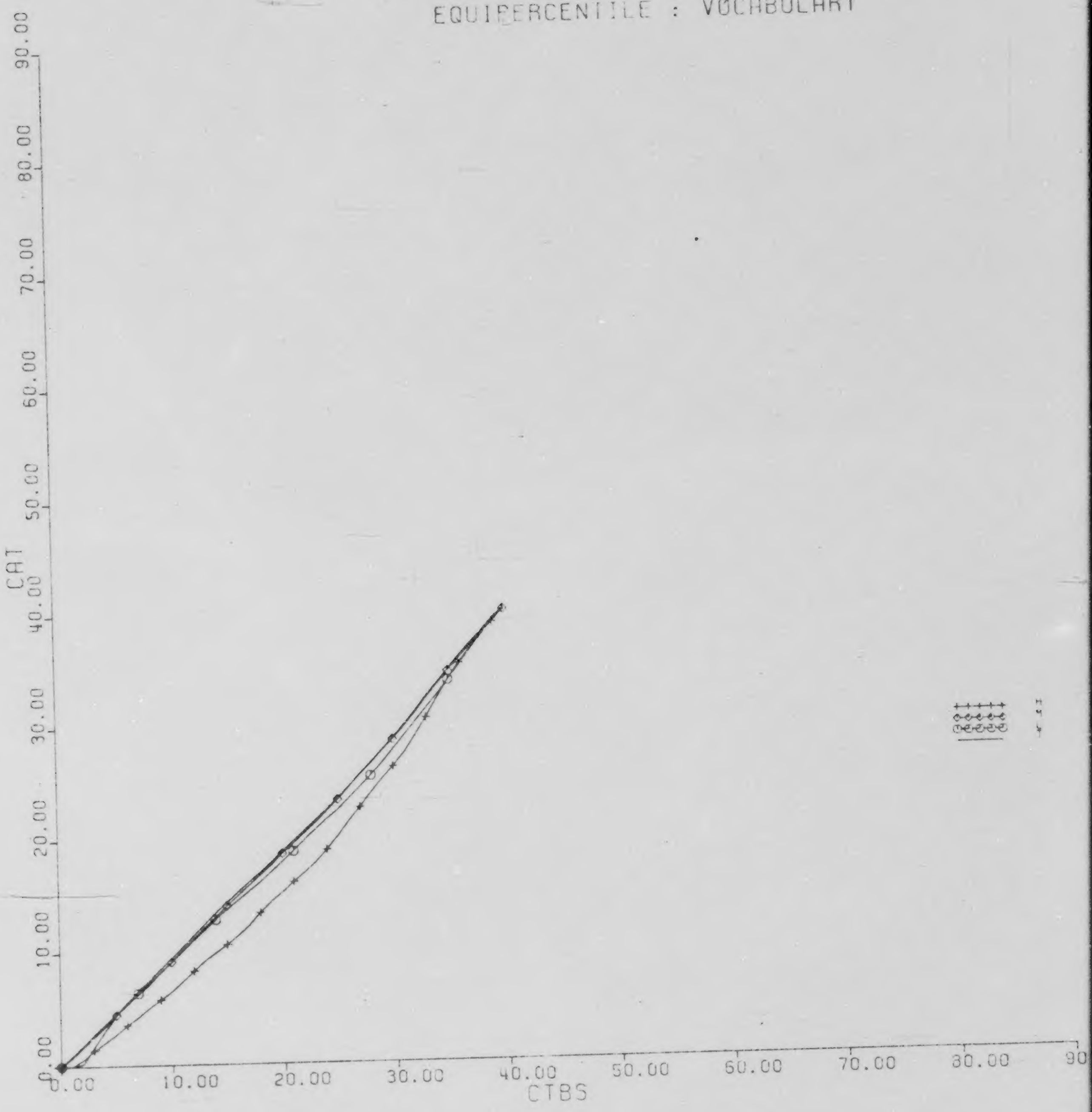
GRAPH 3323. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



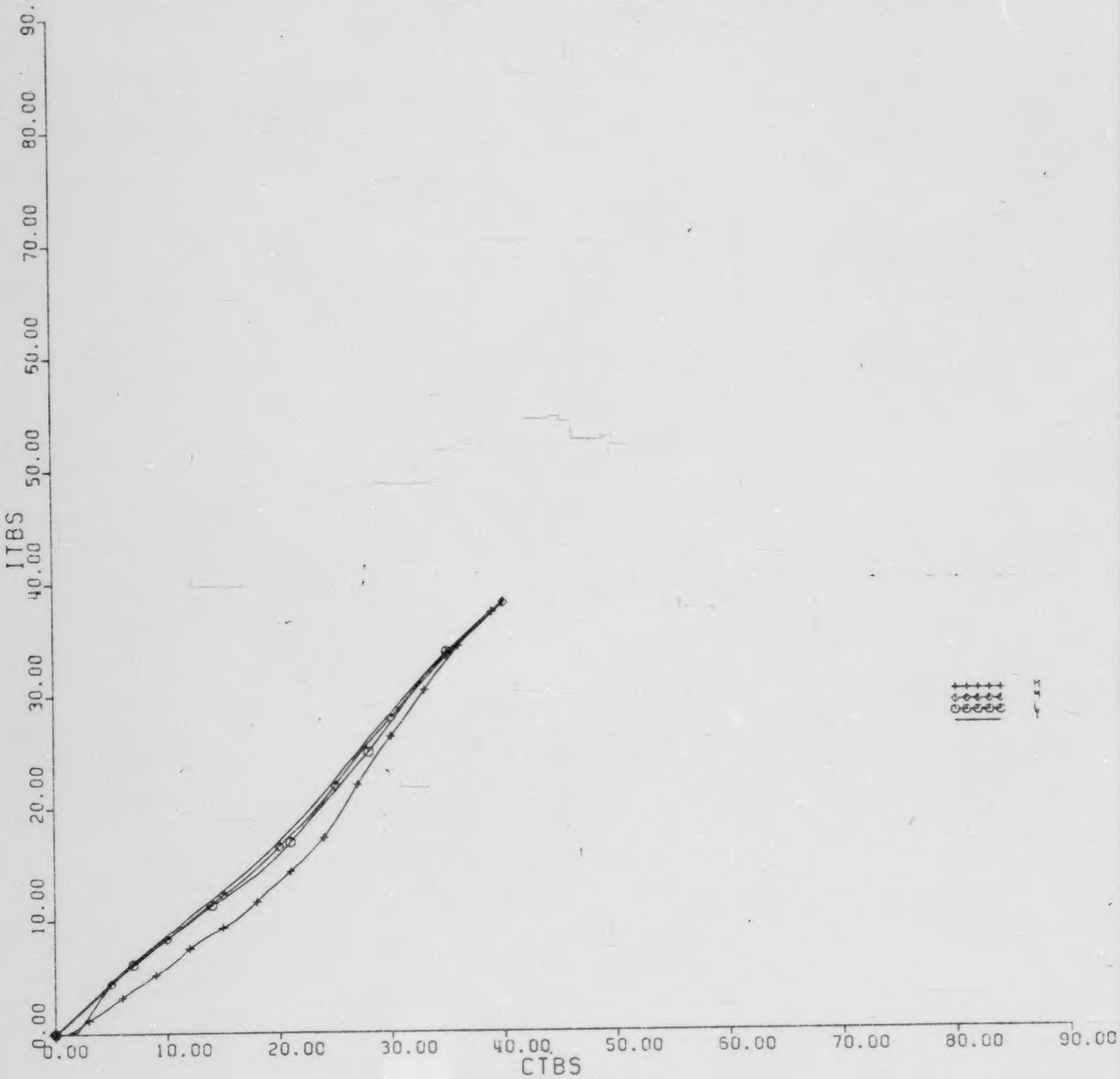
GRAPH 3324. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



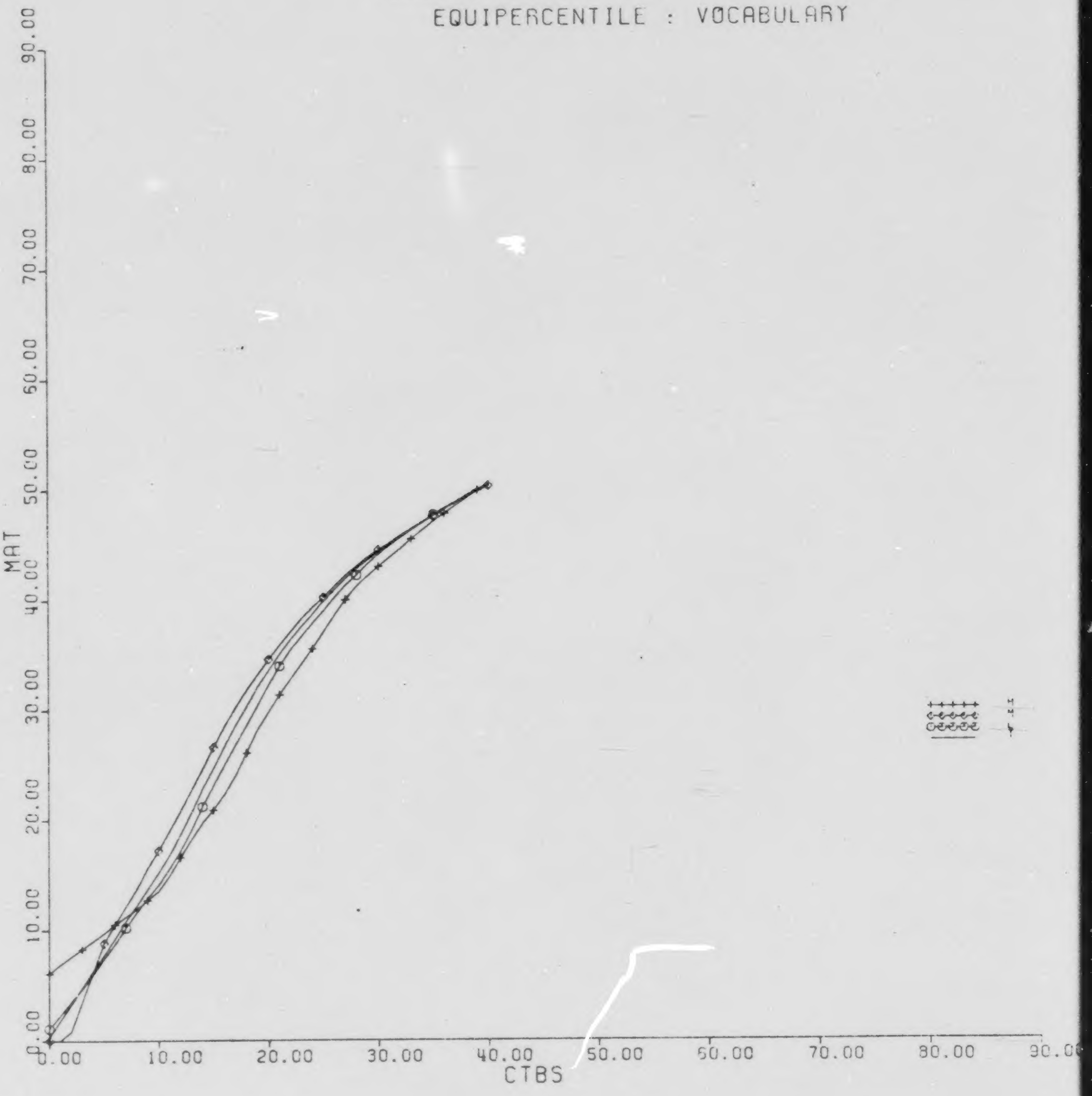
GRAPH 3325. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



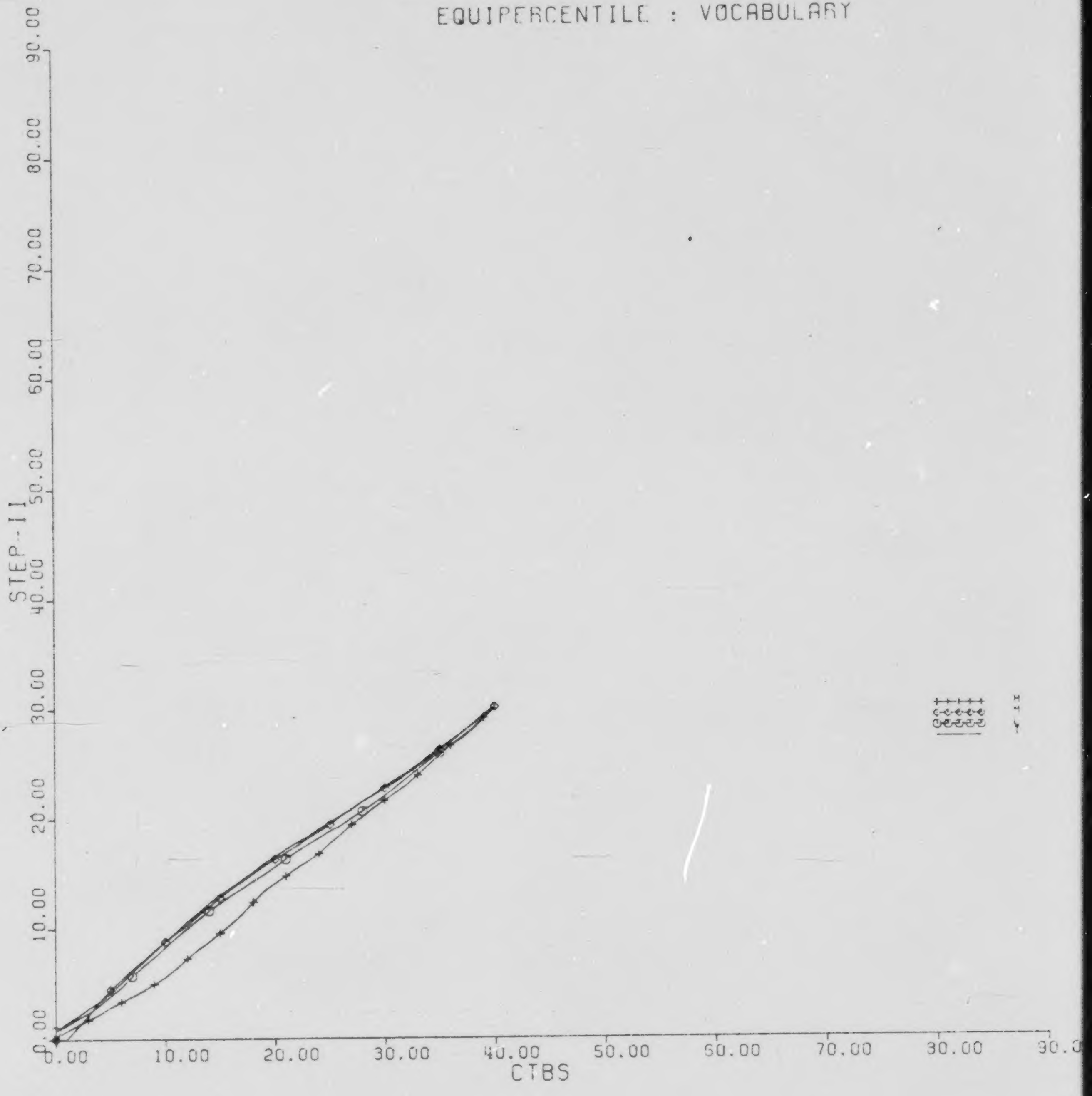
GRAPH 3326. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



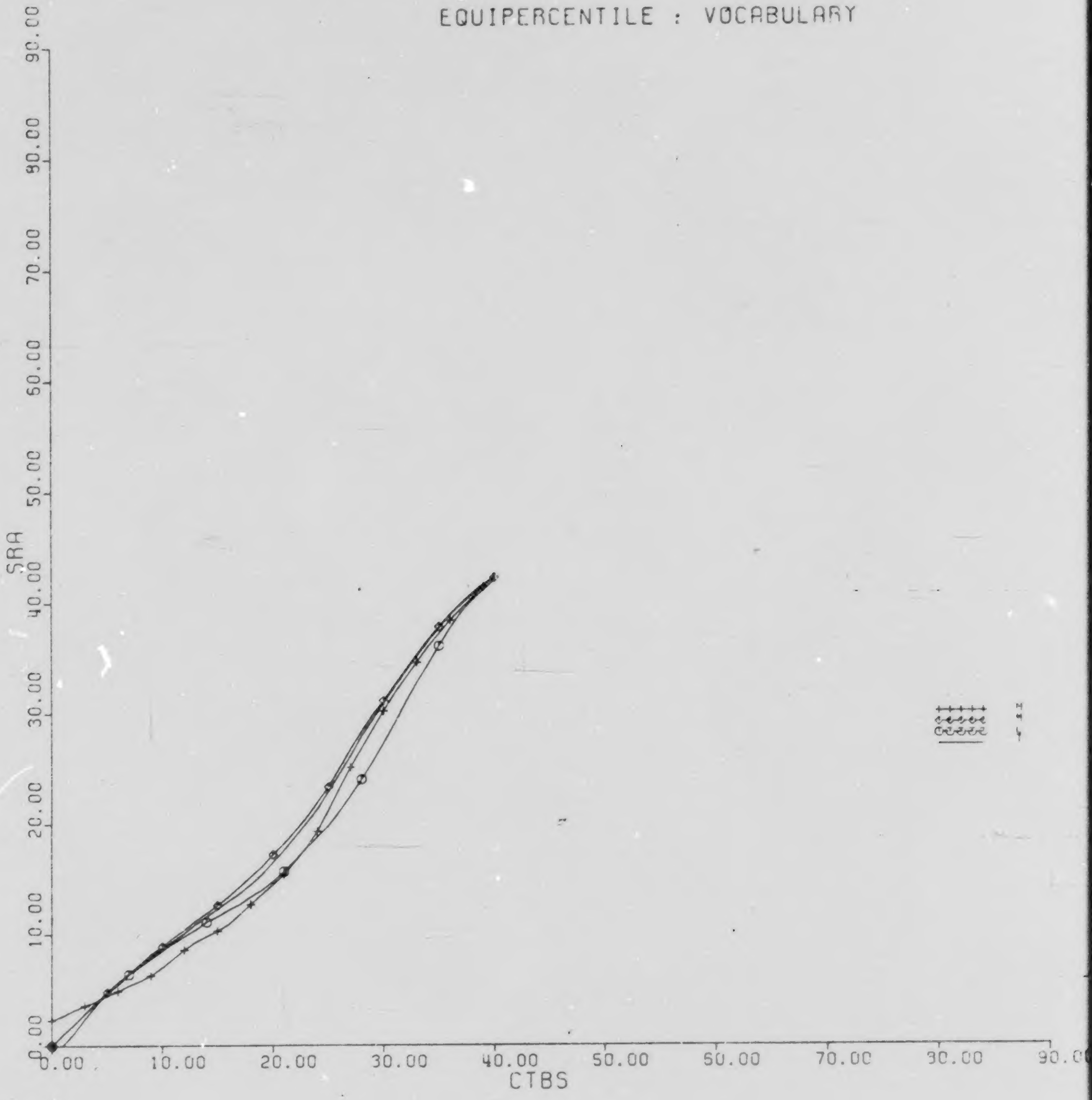
GRAPH 3327. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



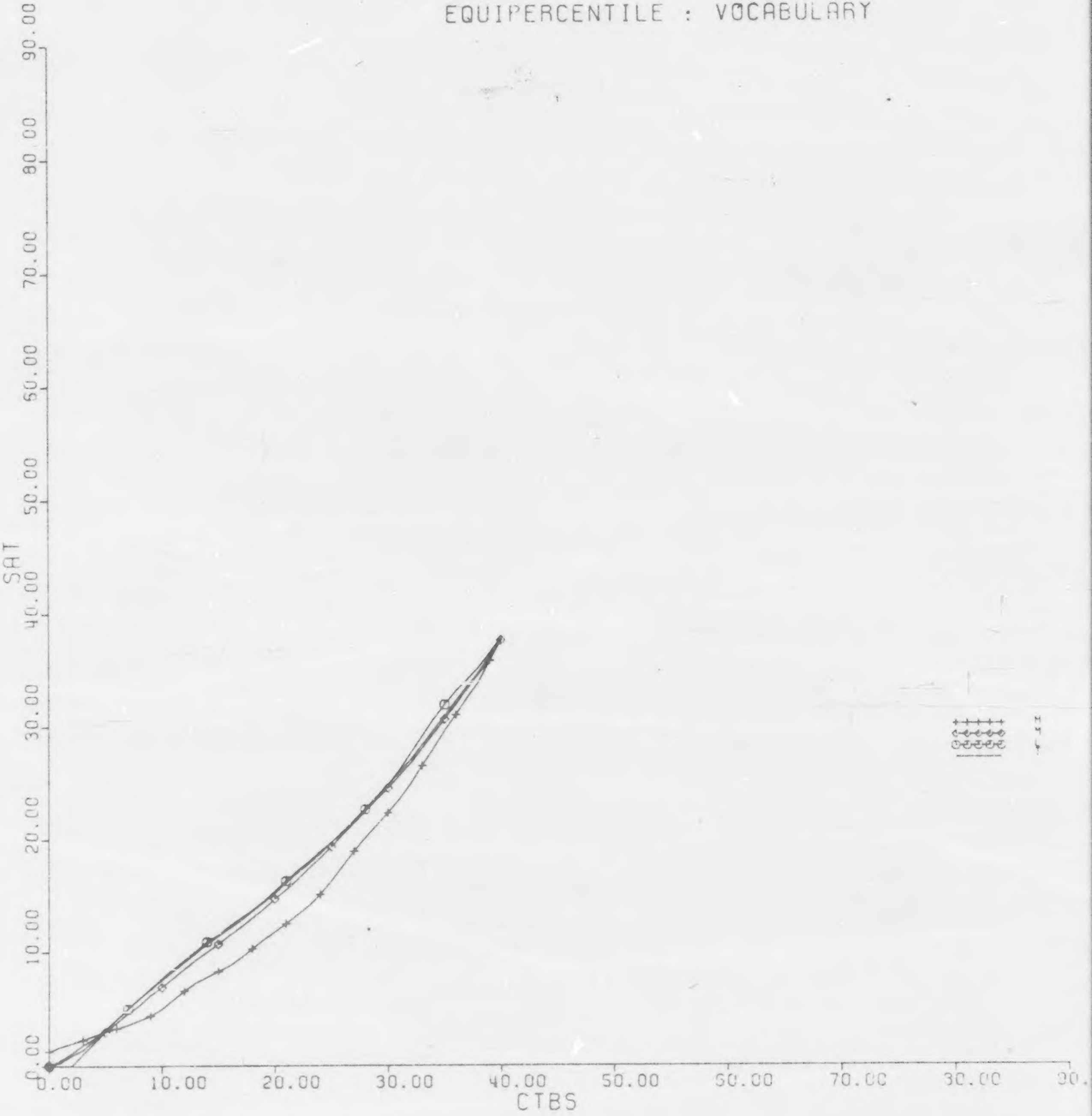
GRAPH 3328. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



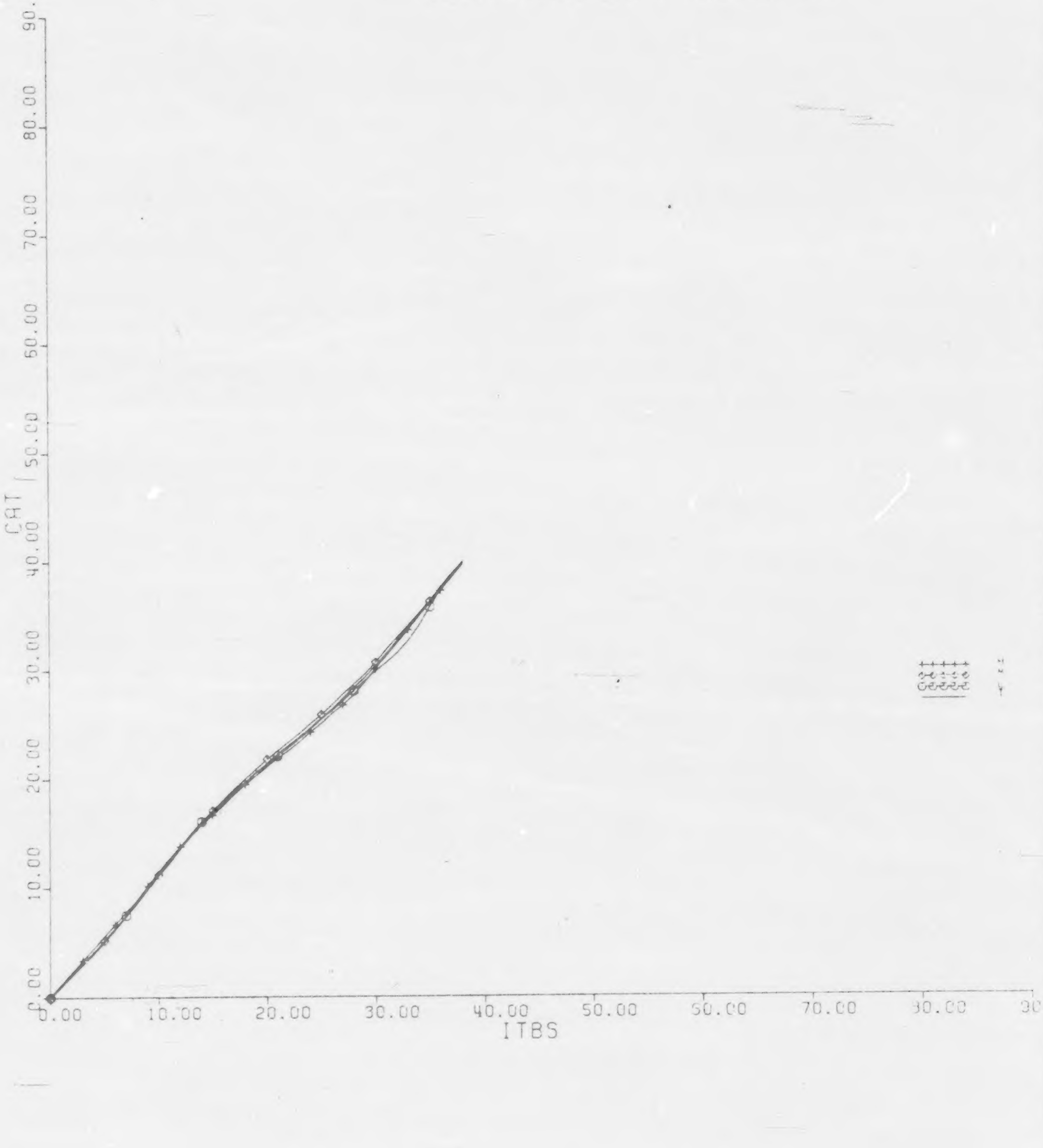
GRAPH 3329. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



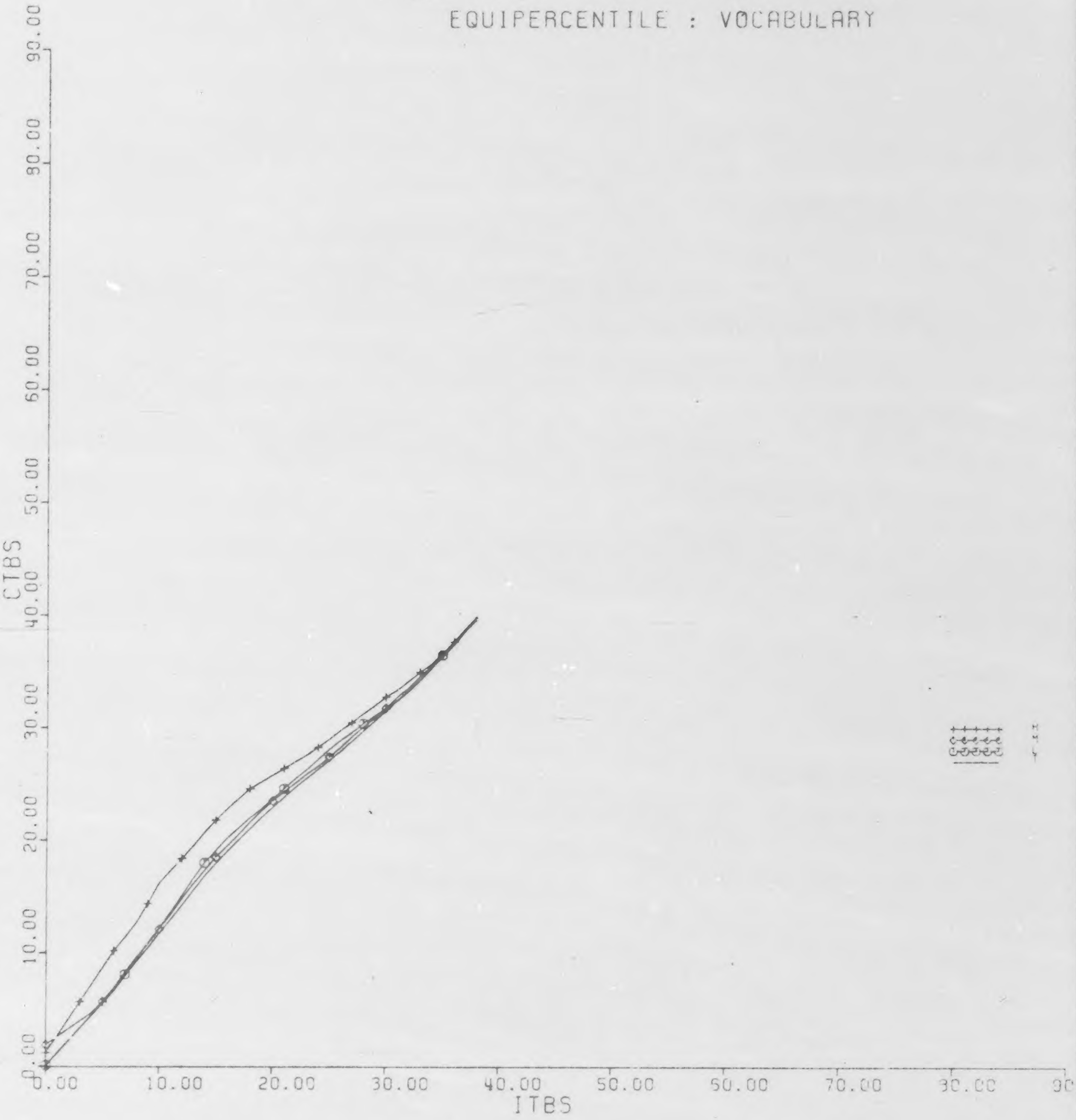
GRAPH 3330. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



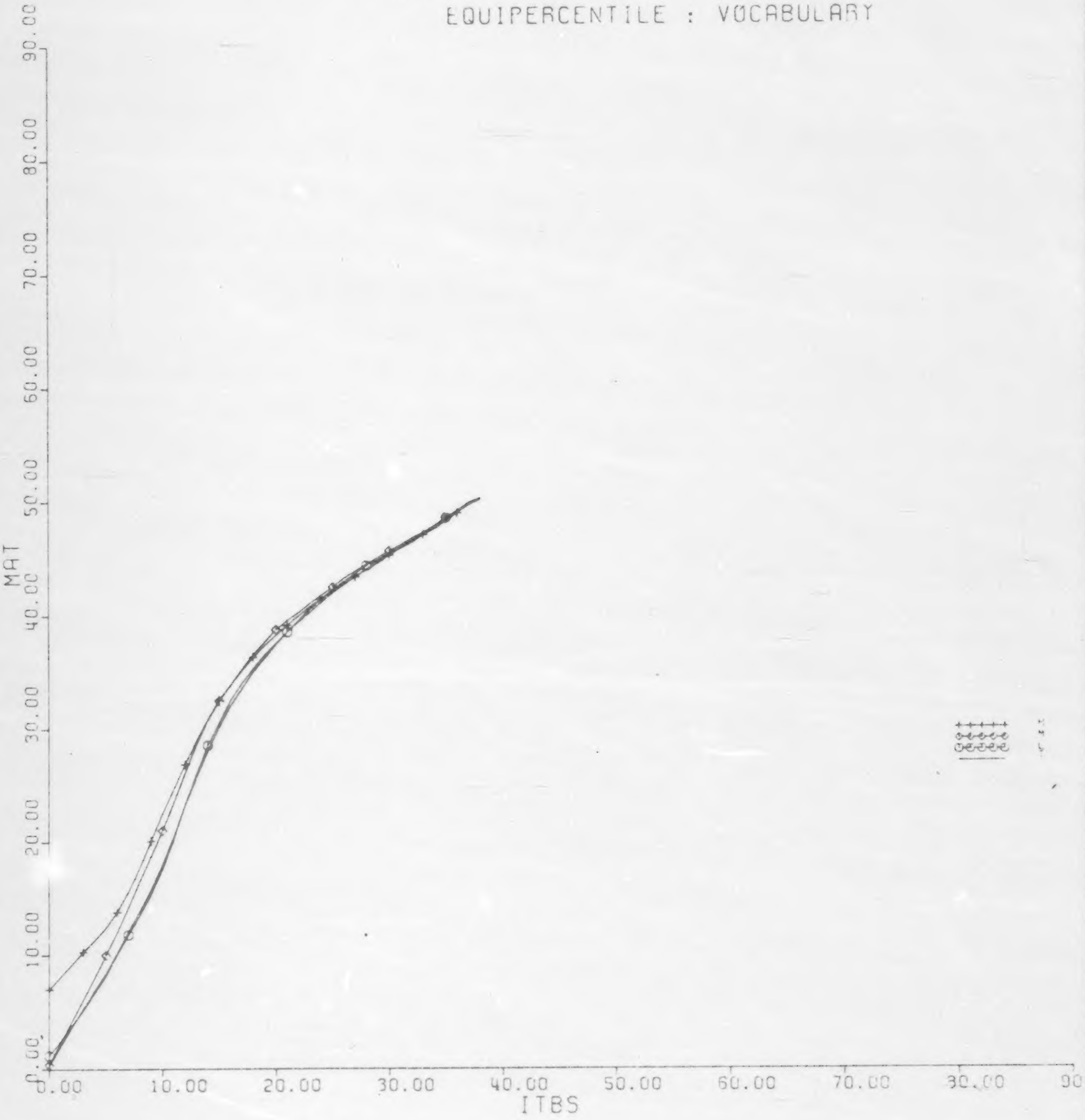
GRAPH 3331. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



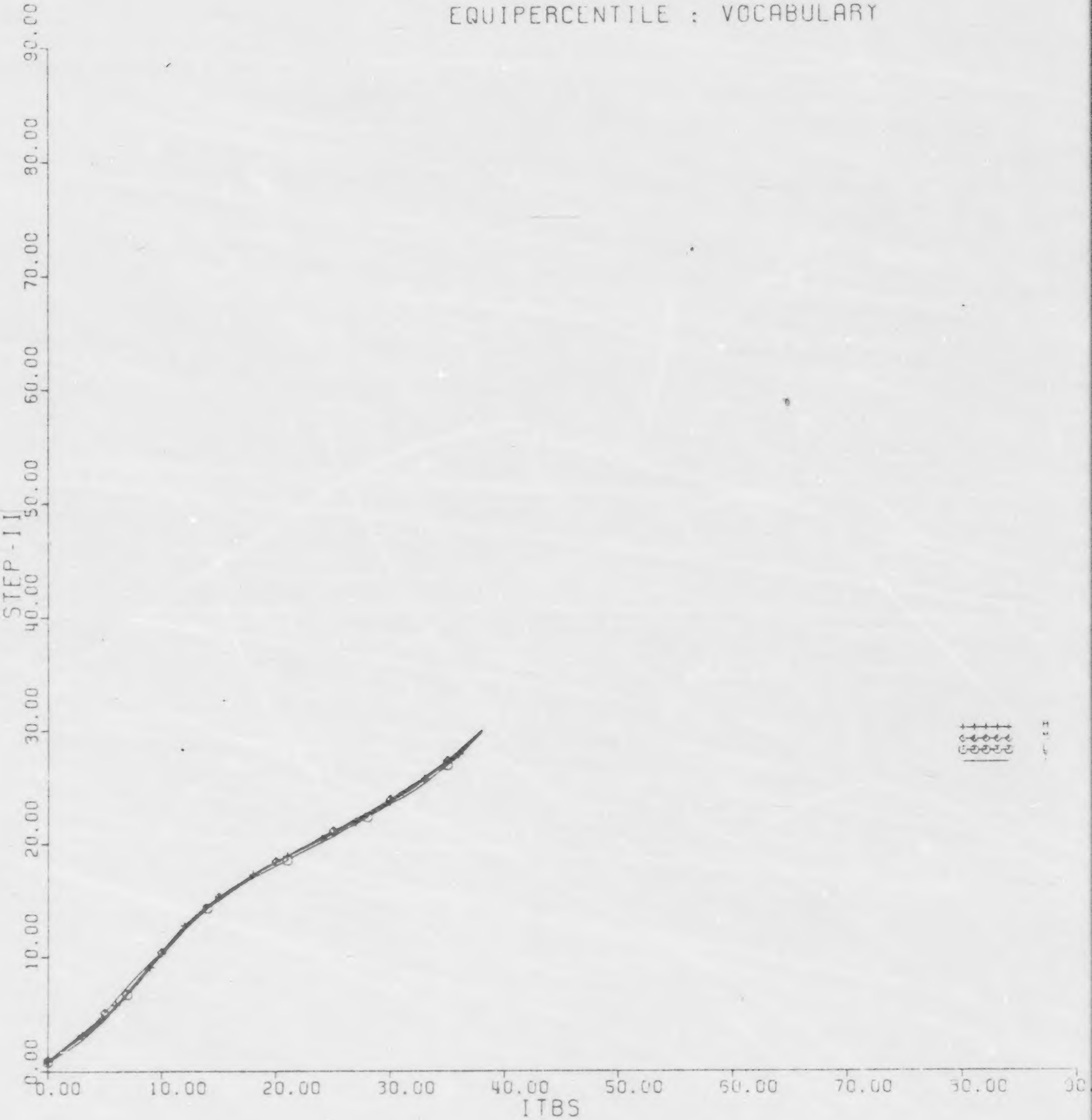
GRAPH 3332. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



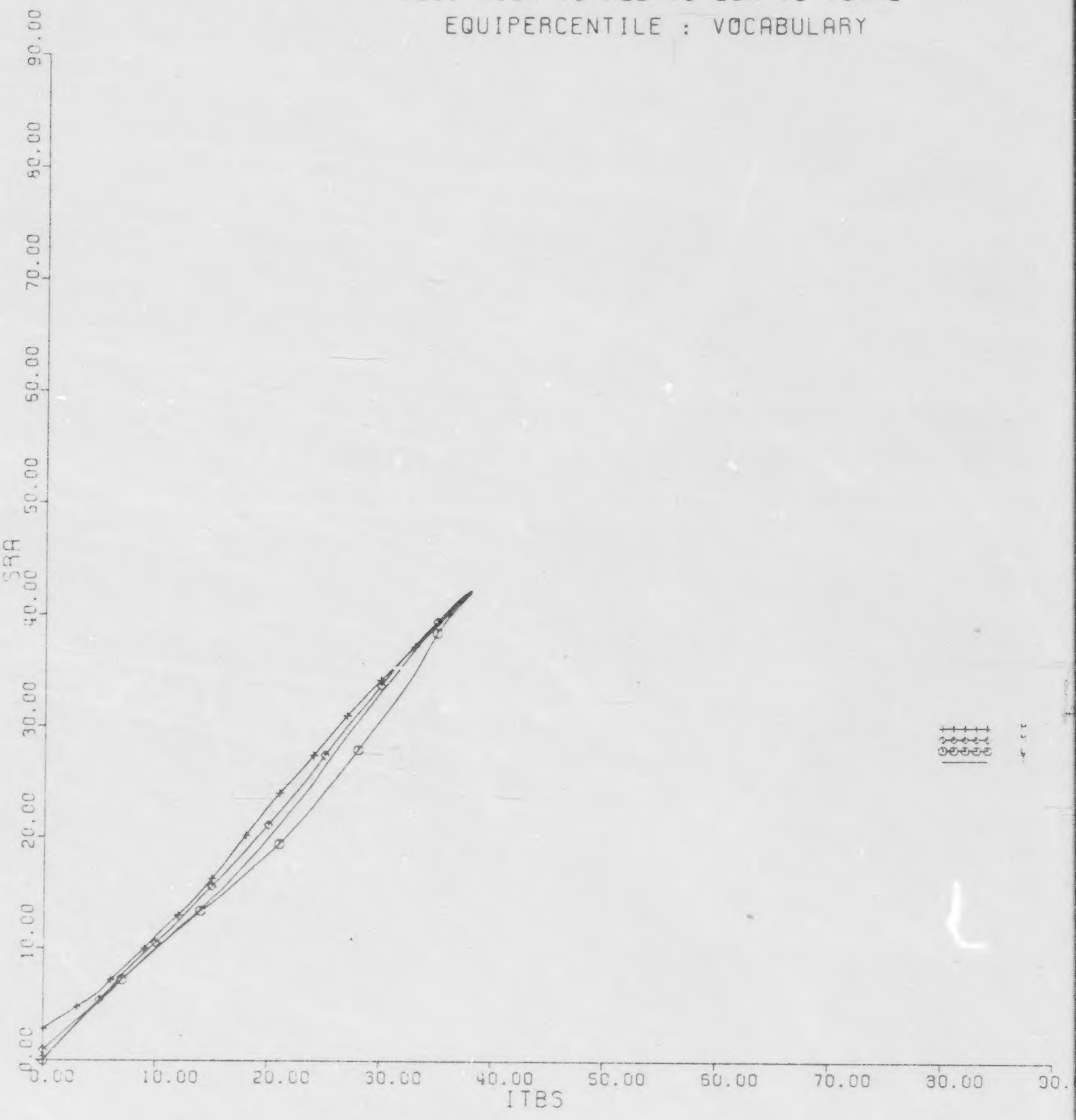
GRAPH 3333. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



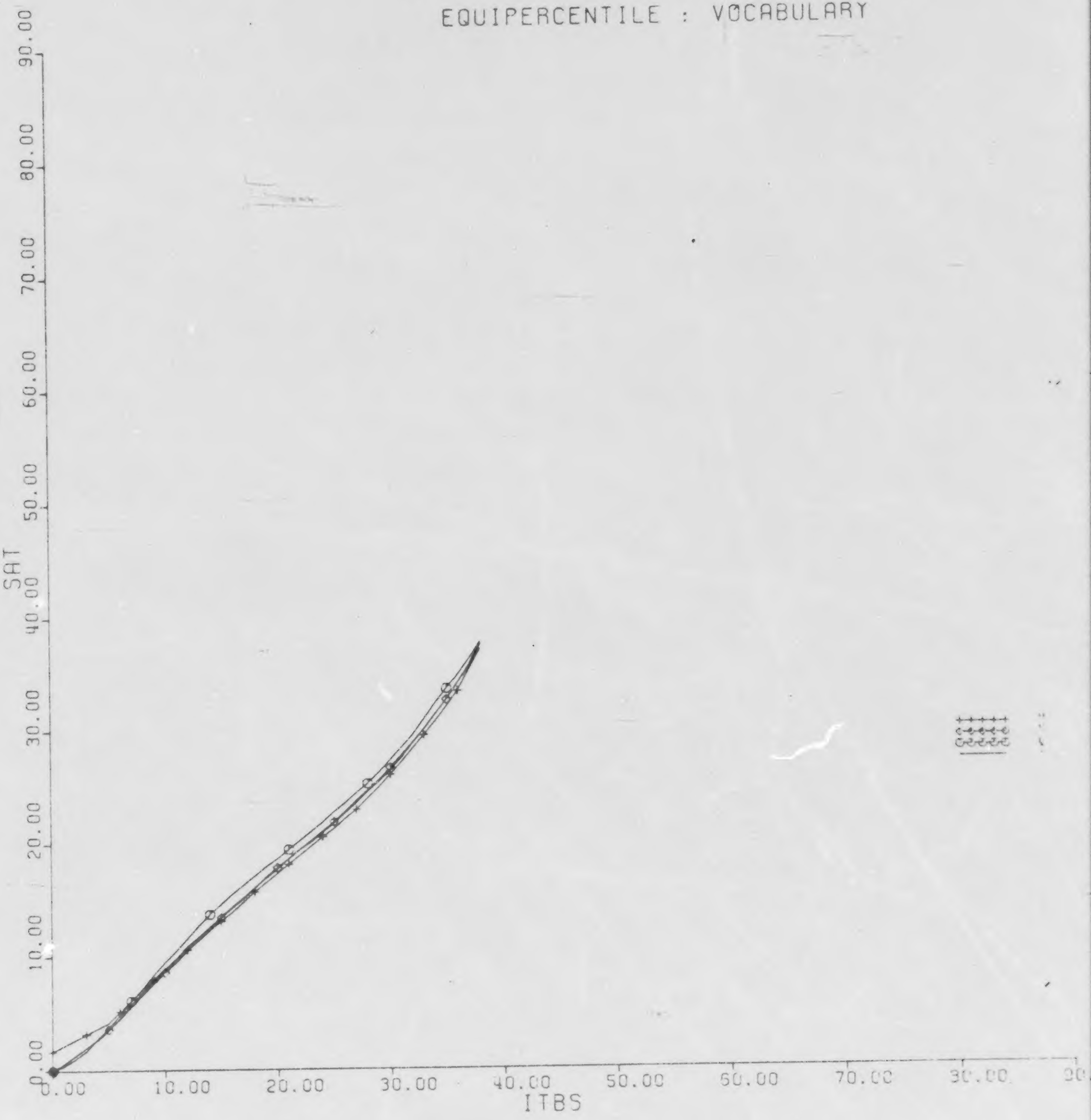
GRAPH 3334. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



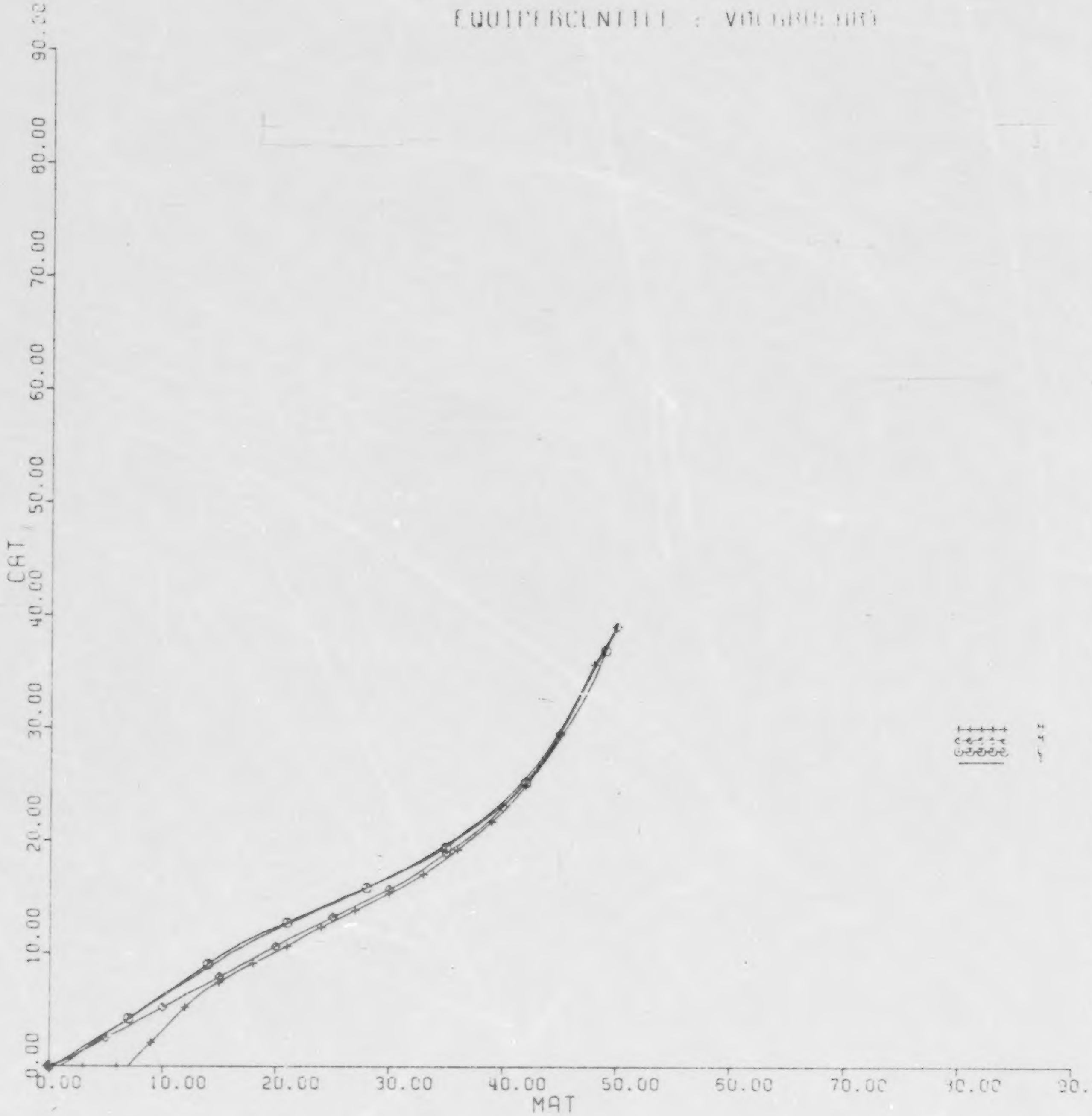
GRAPH 3335. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



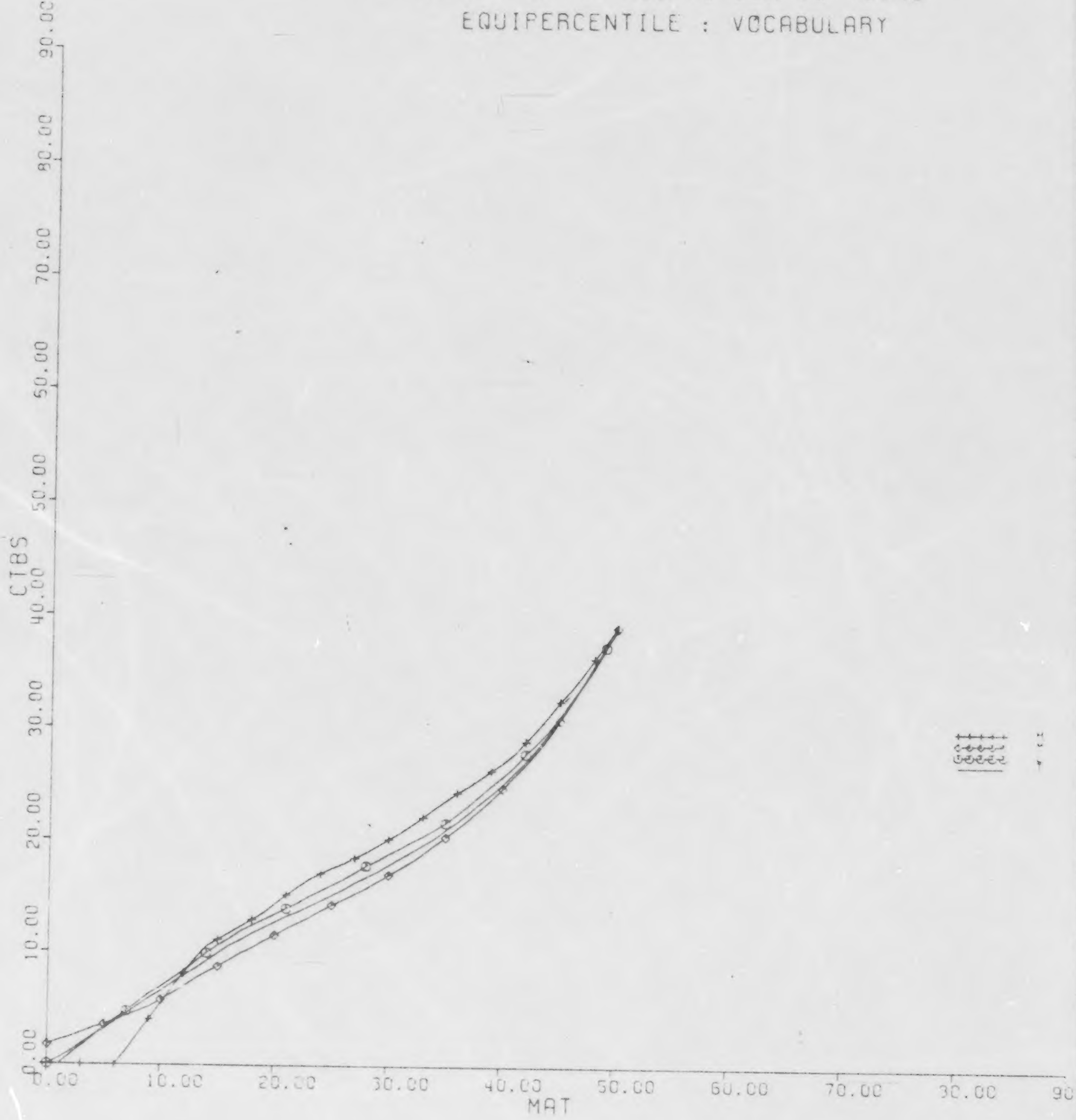
GRAPH 3336. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



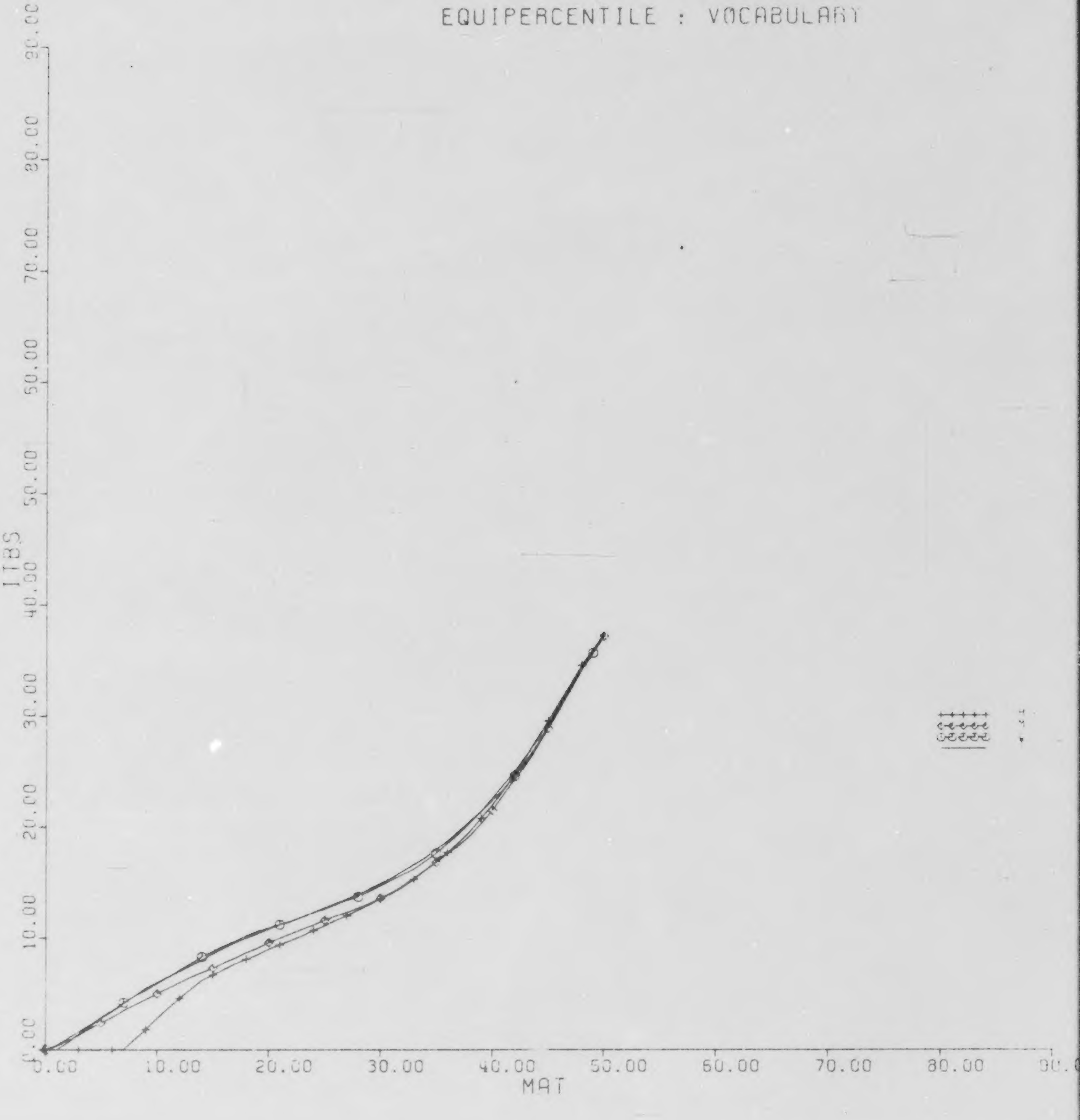
GRAPH 3337. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



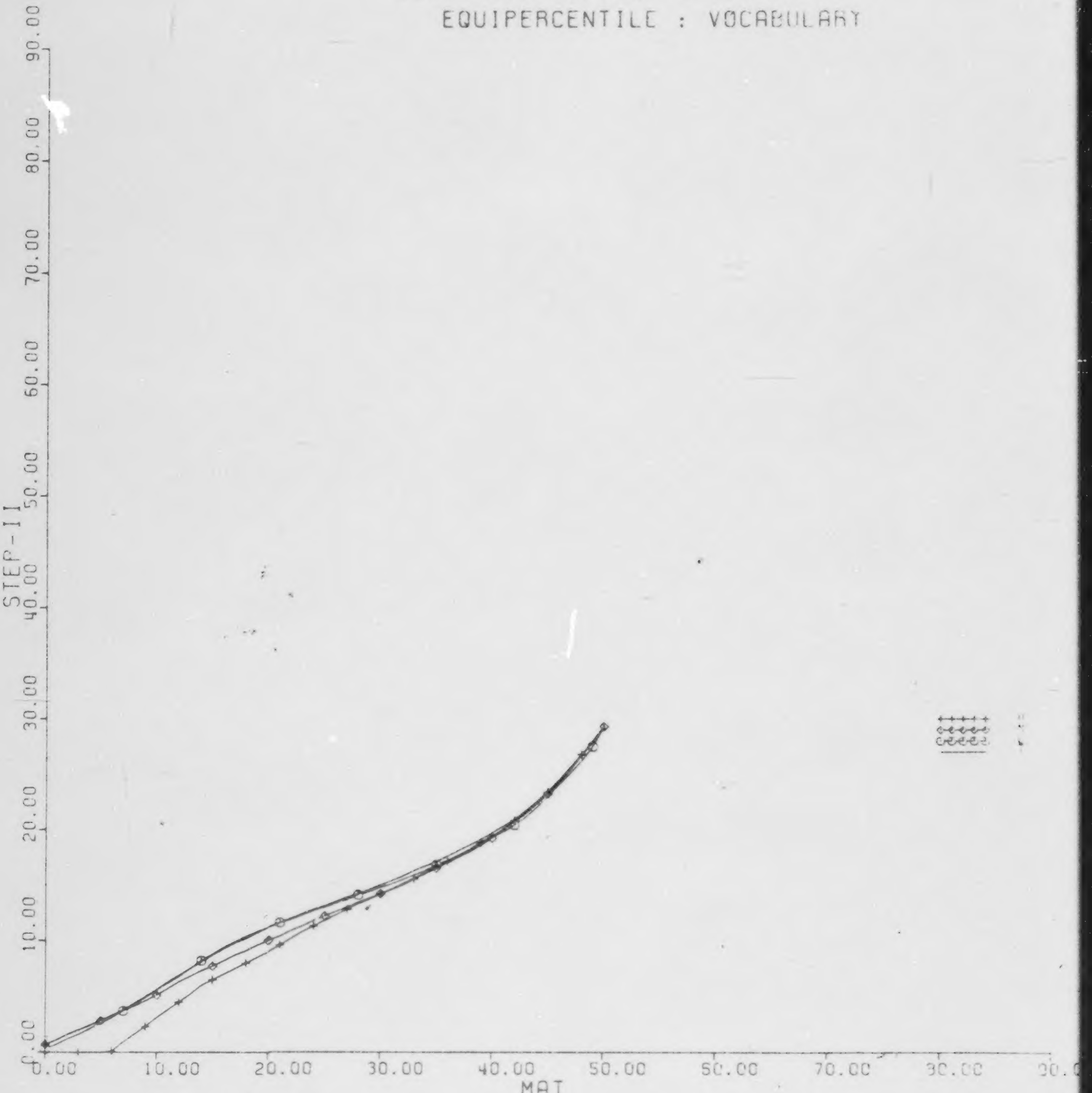
GRAPH 3338. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



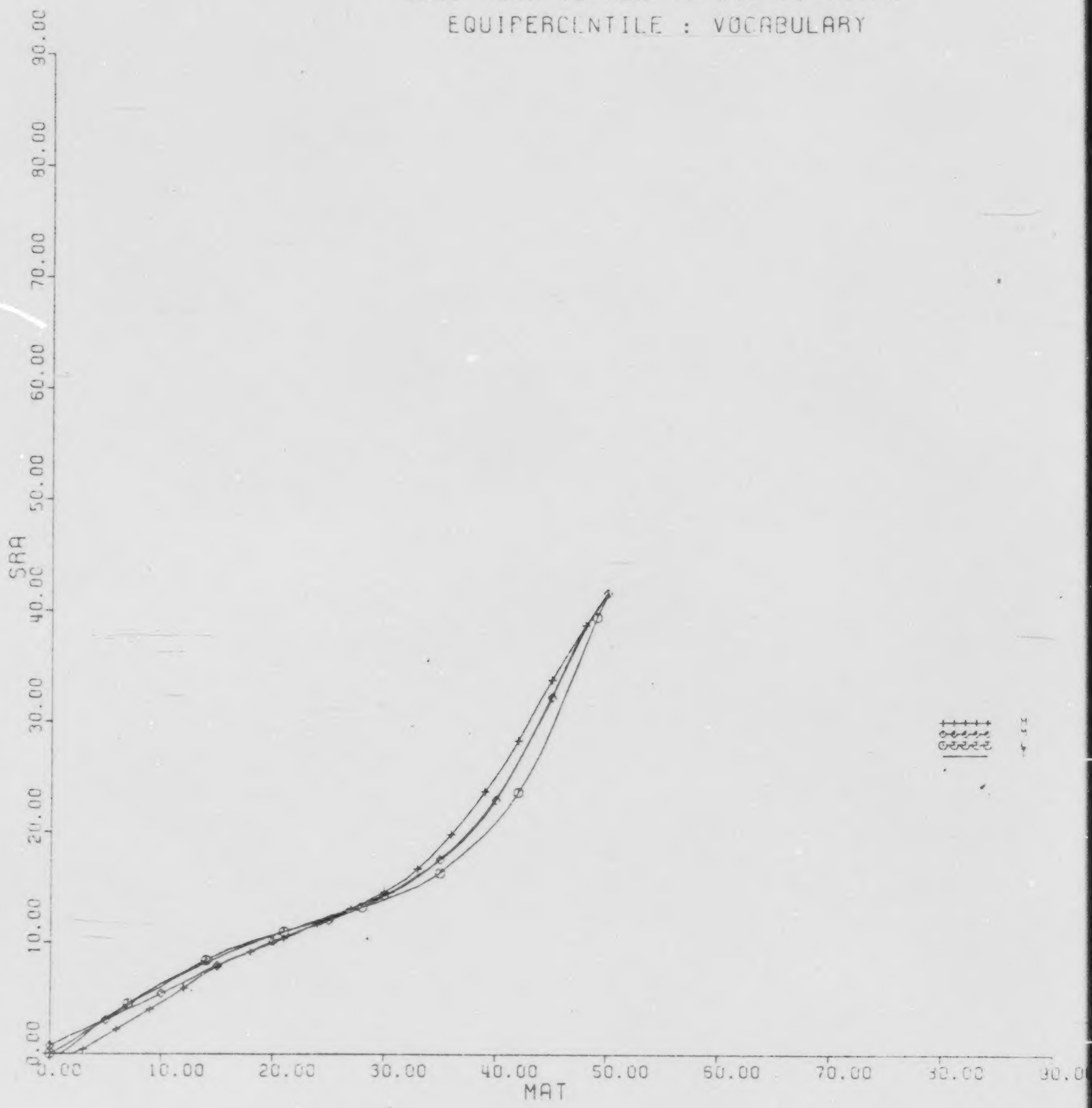
GRAPH 3339. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



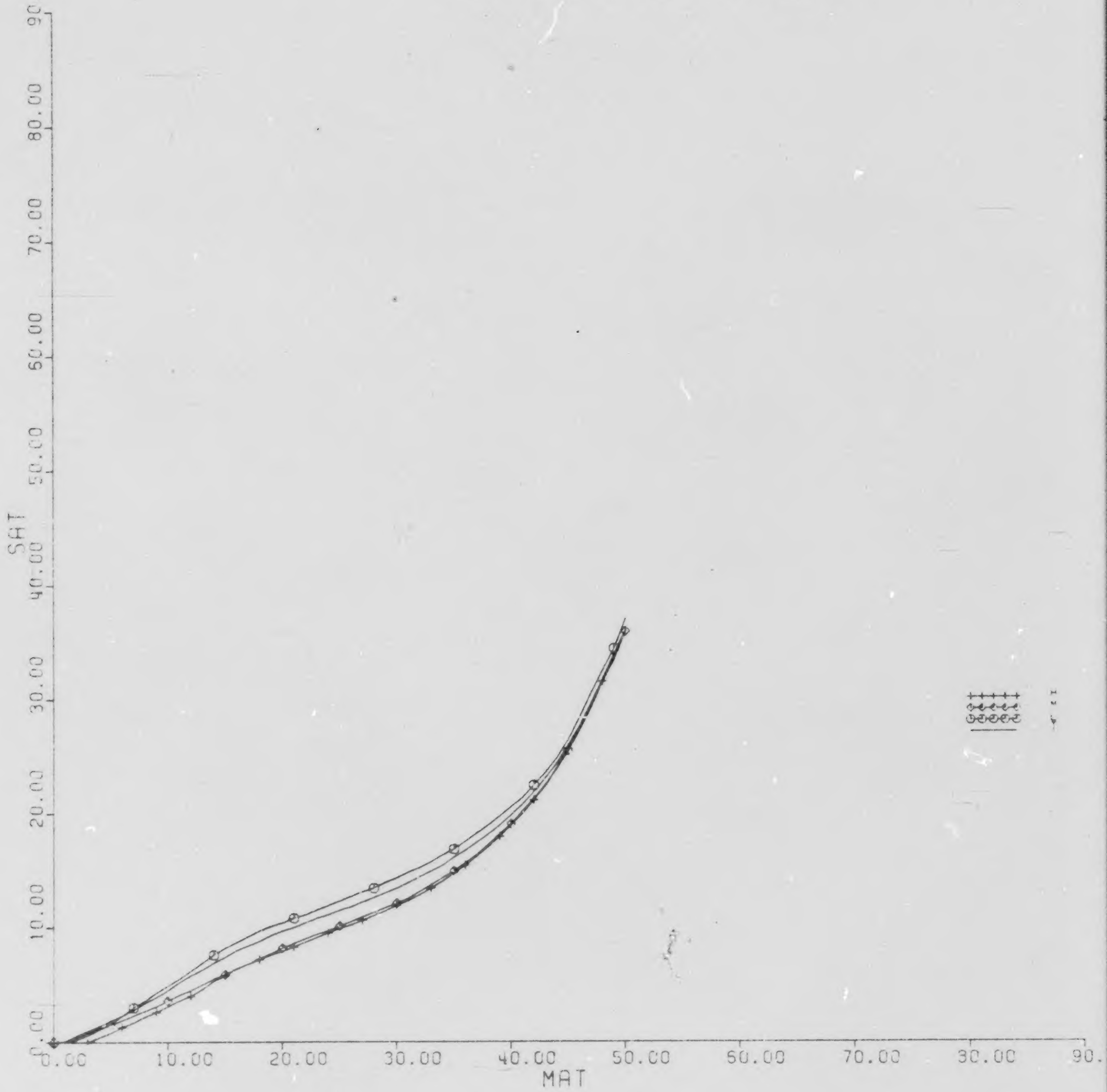
GRAPH 3340. ANCHOR TEST EQUATING STUDY GRADE 1
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



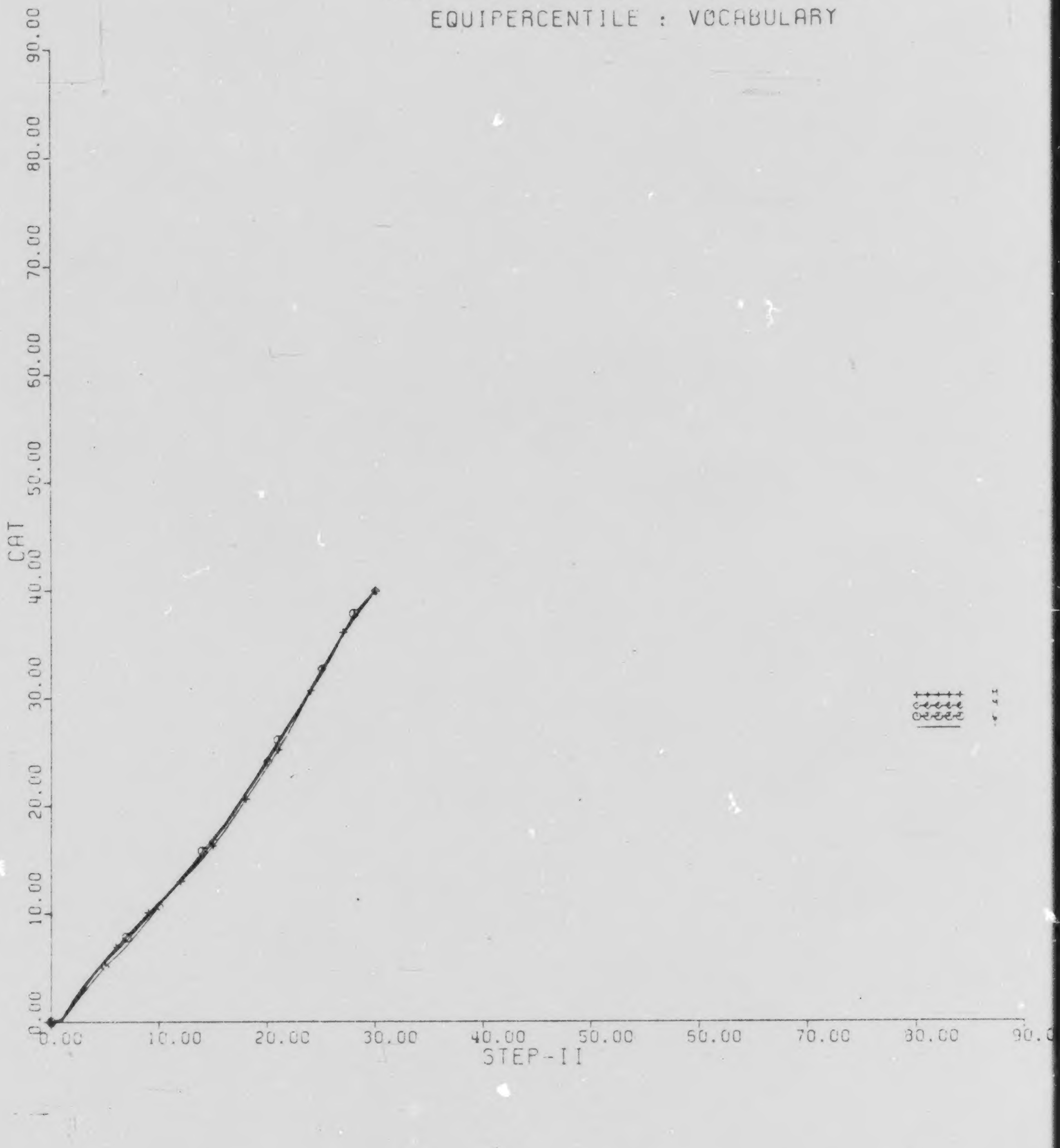
GRAPH 3341. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



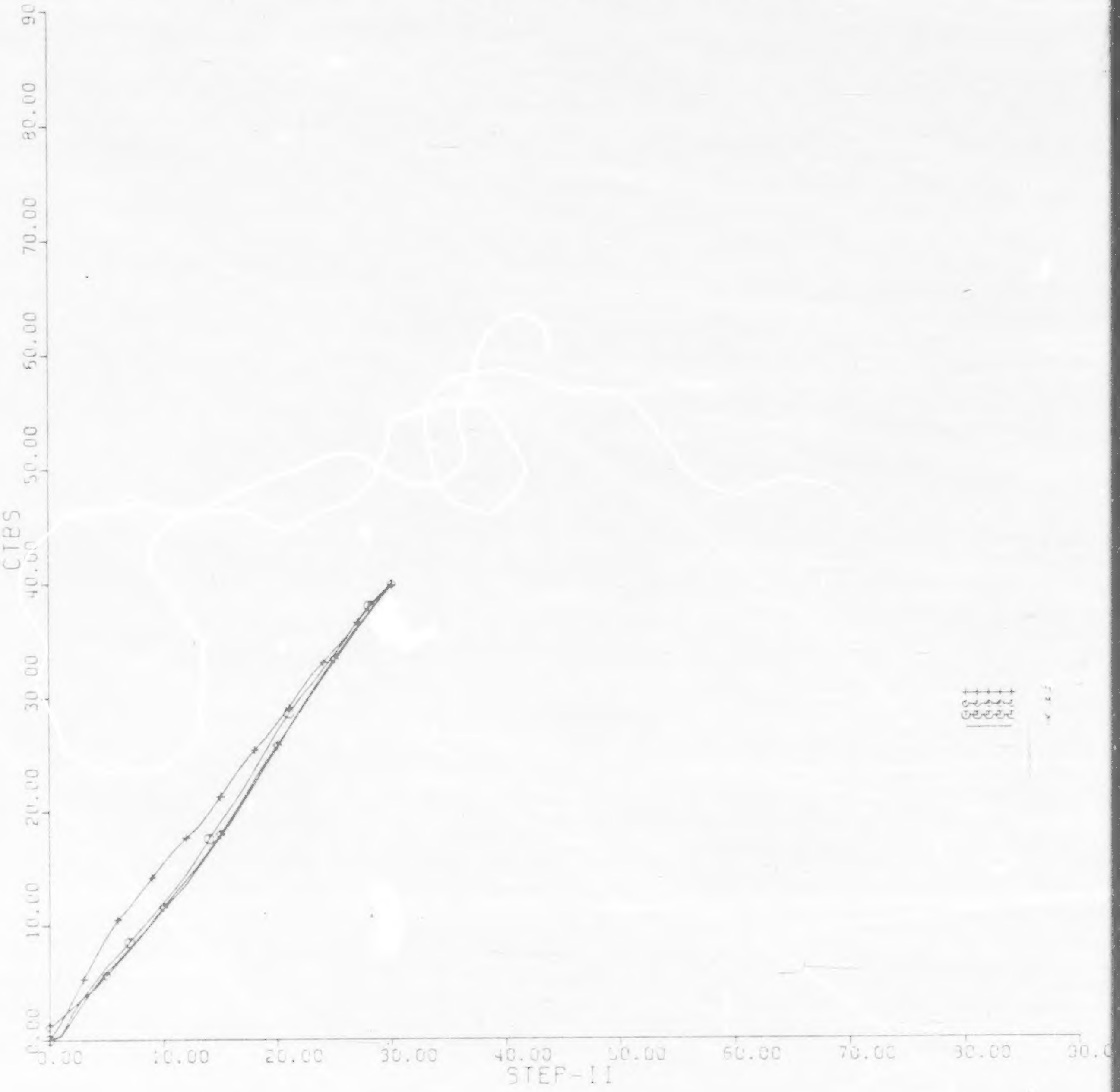
GRAPH 3342. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



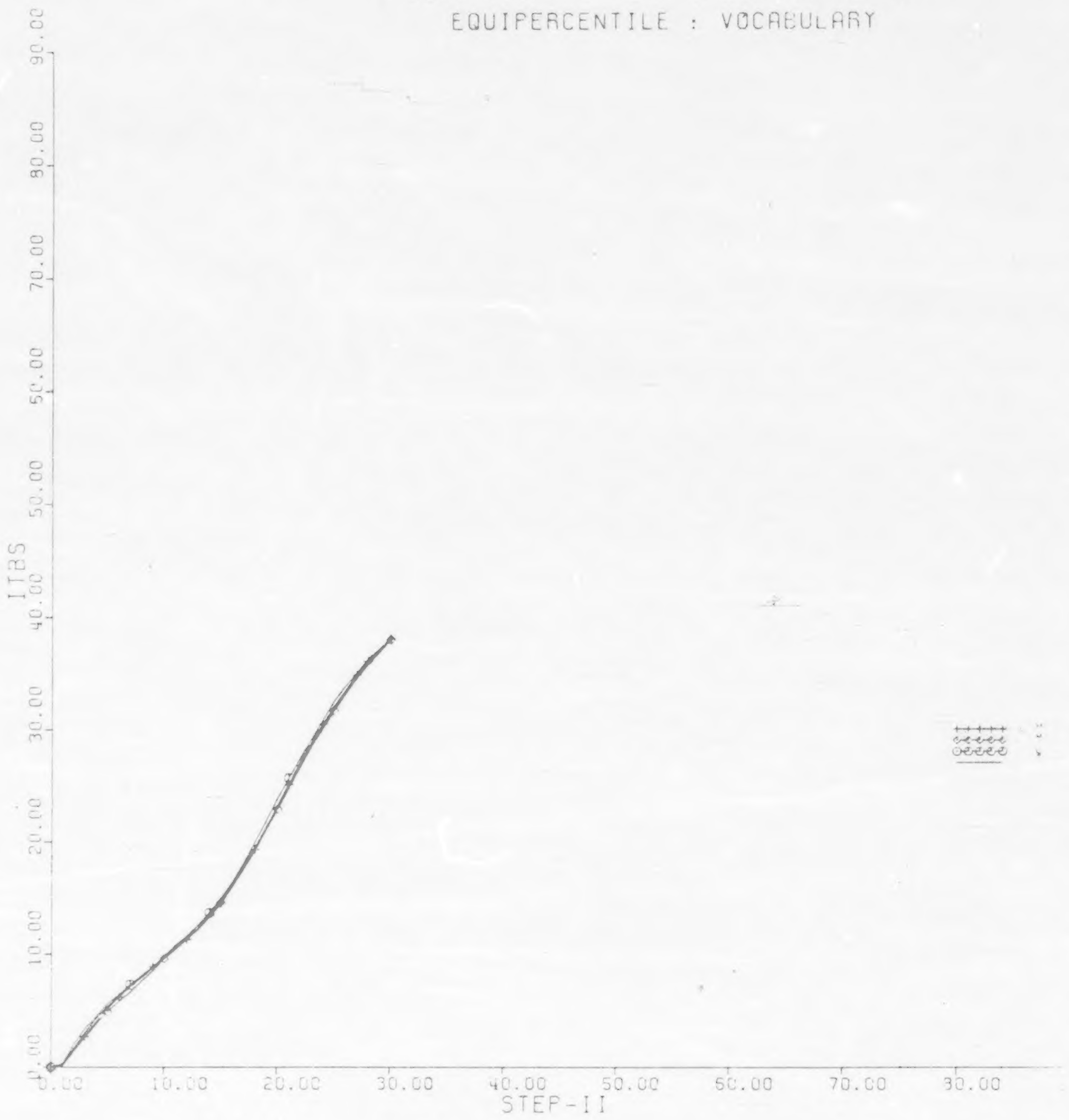
GRAPH 3343. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



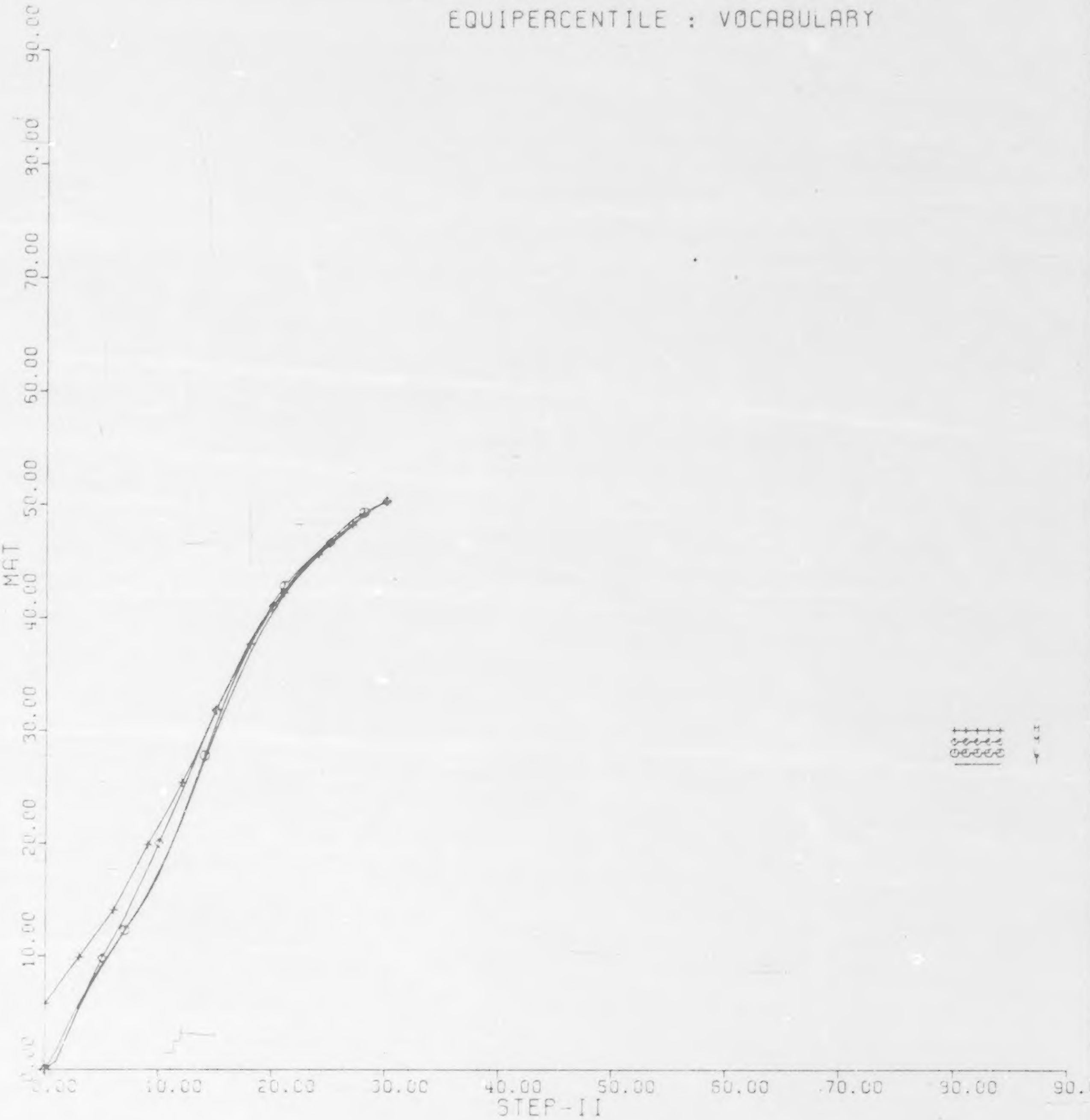
GRAPH 3344. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



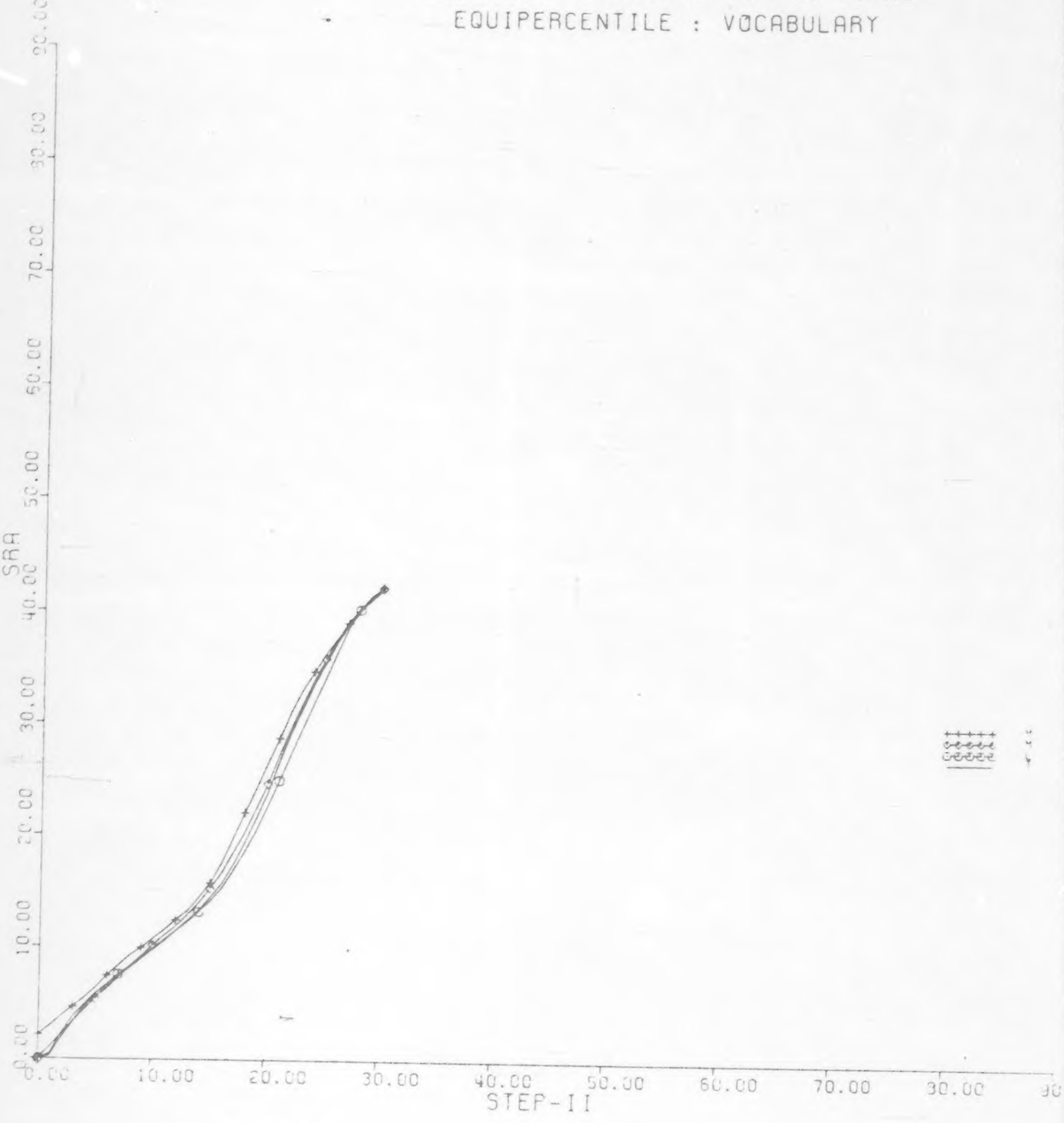
GRAPH 3345. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



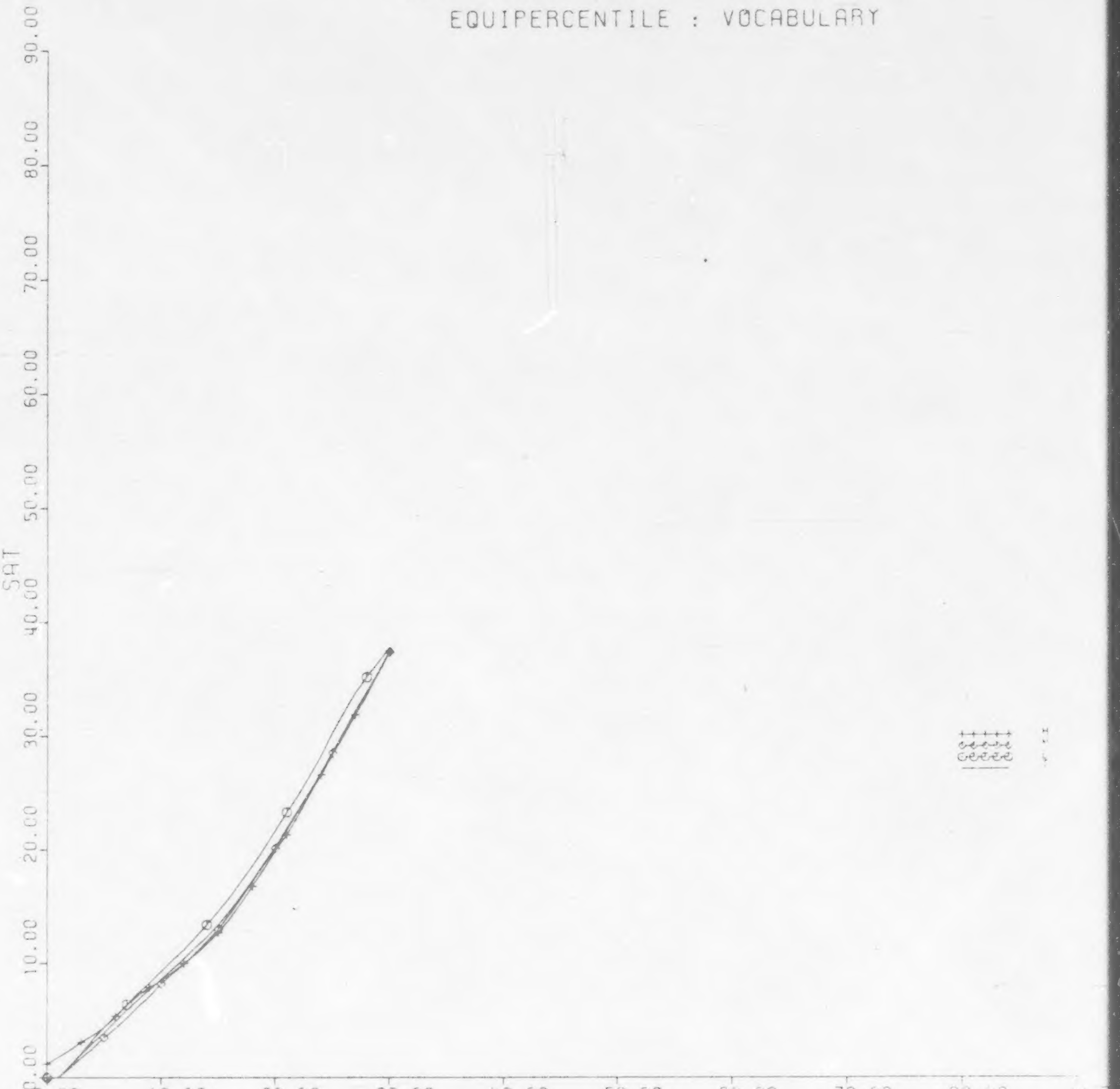
GRAPH 3346. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



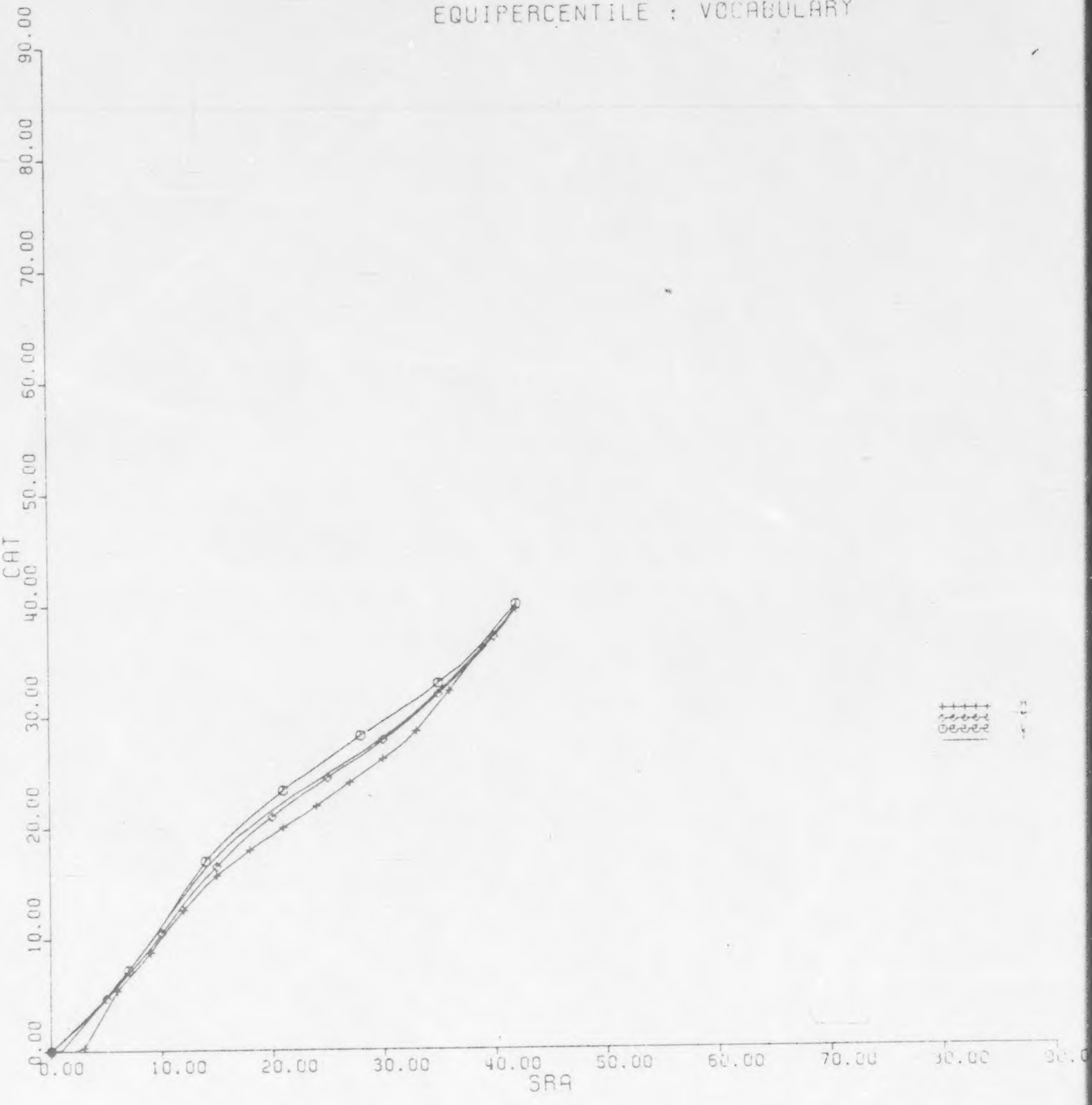
GRAPH 3347. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



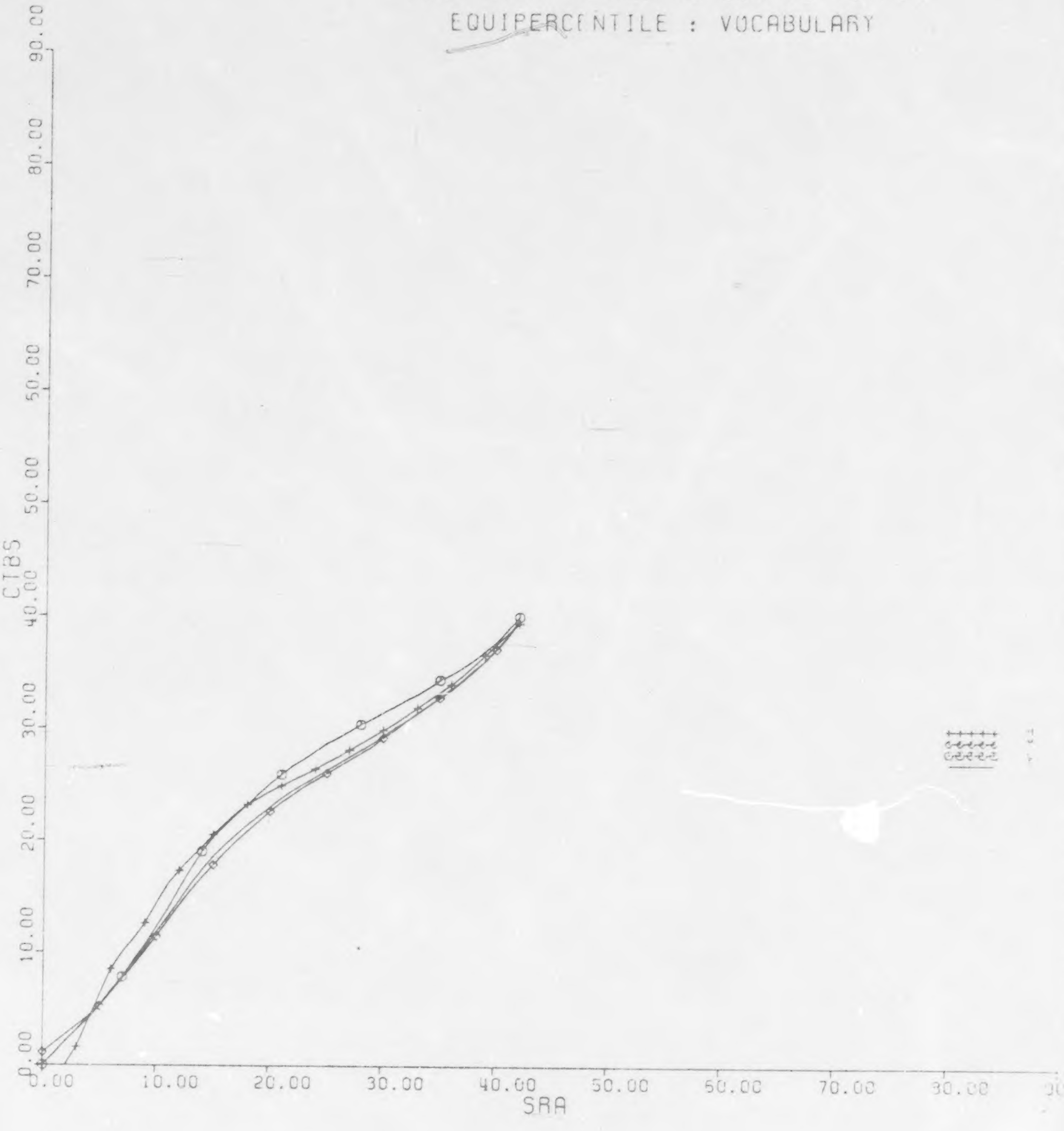
GRAPH 3348. ANCHOR TEST EQUATING STUDY: GRADE [illegible]
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



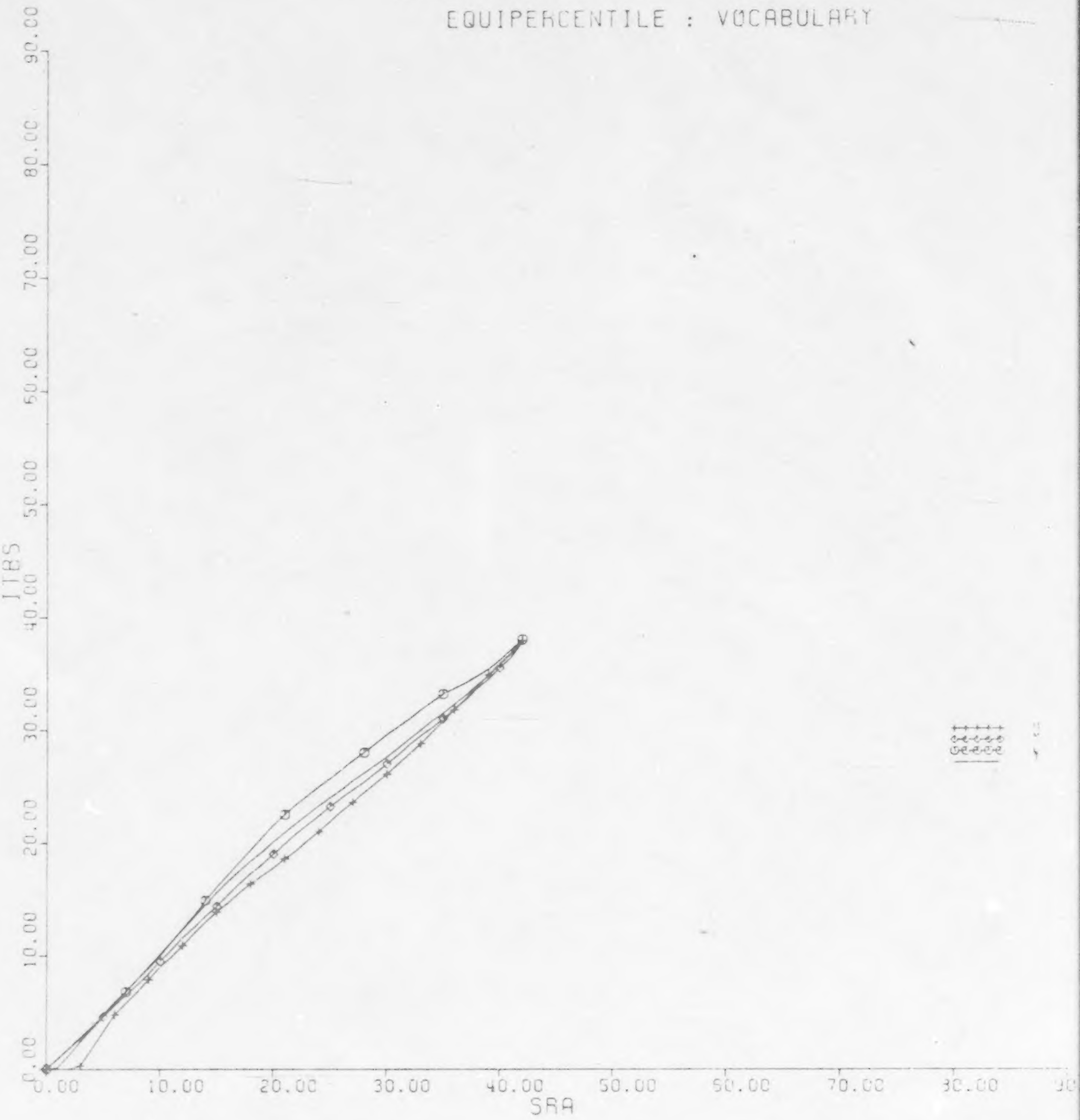
GRAPH 3349. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



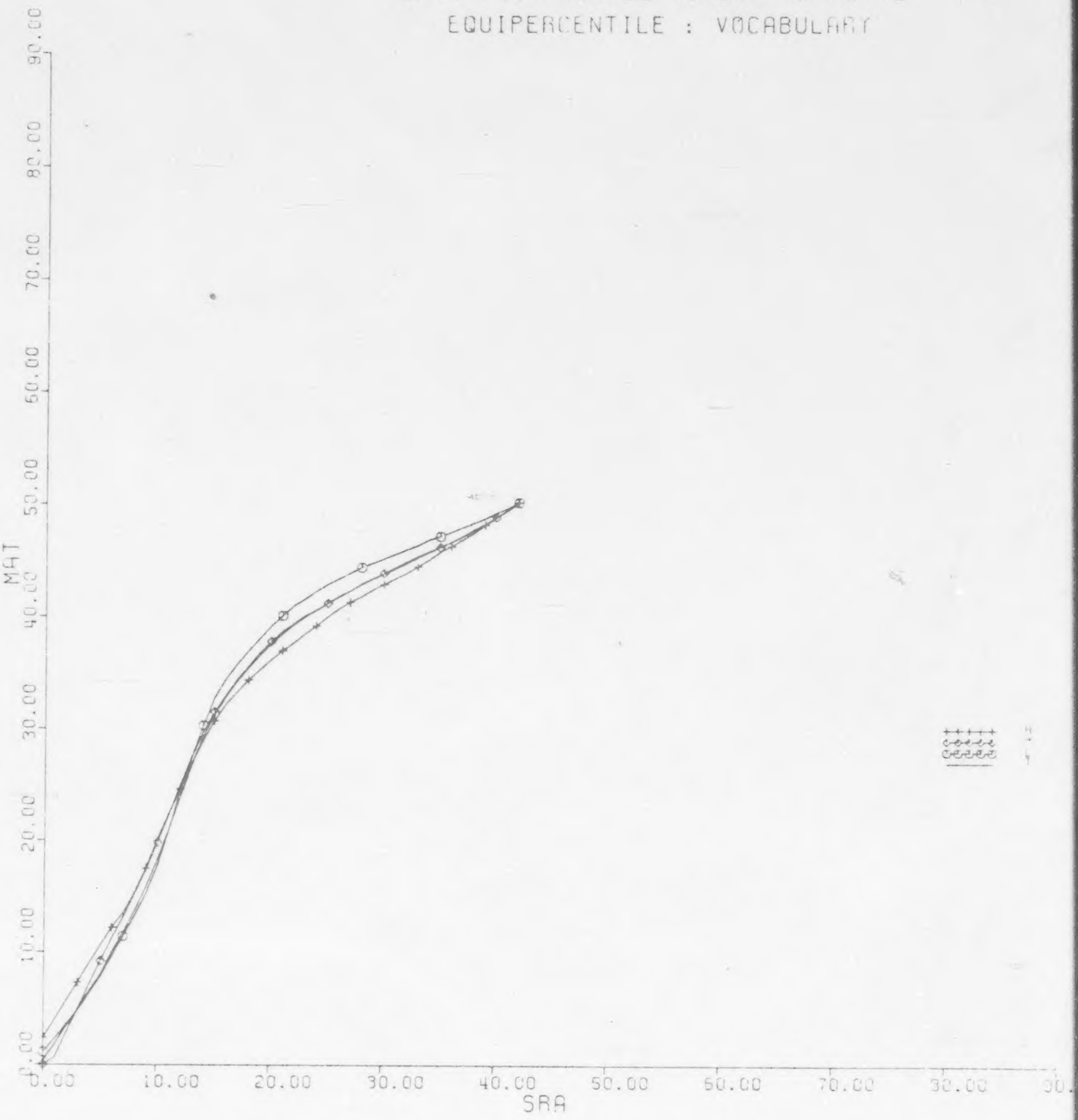
GRAPH 3350. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



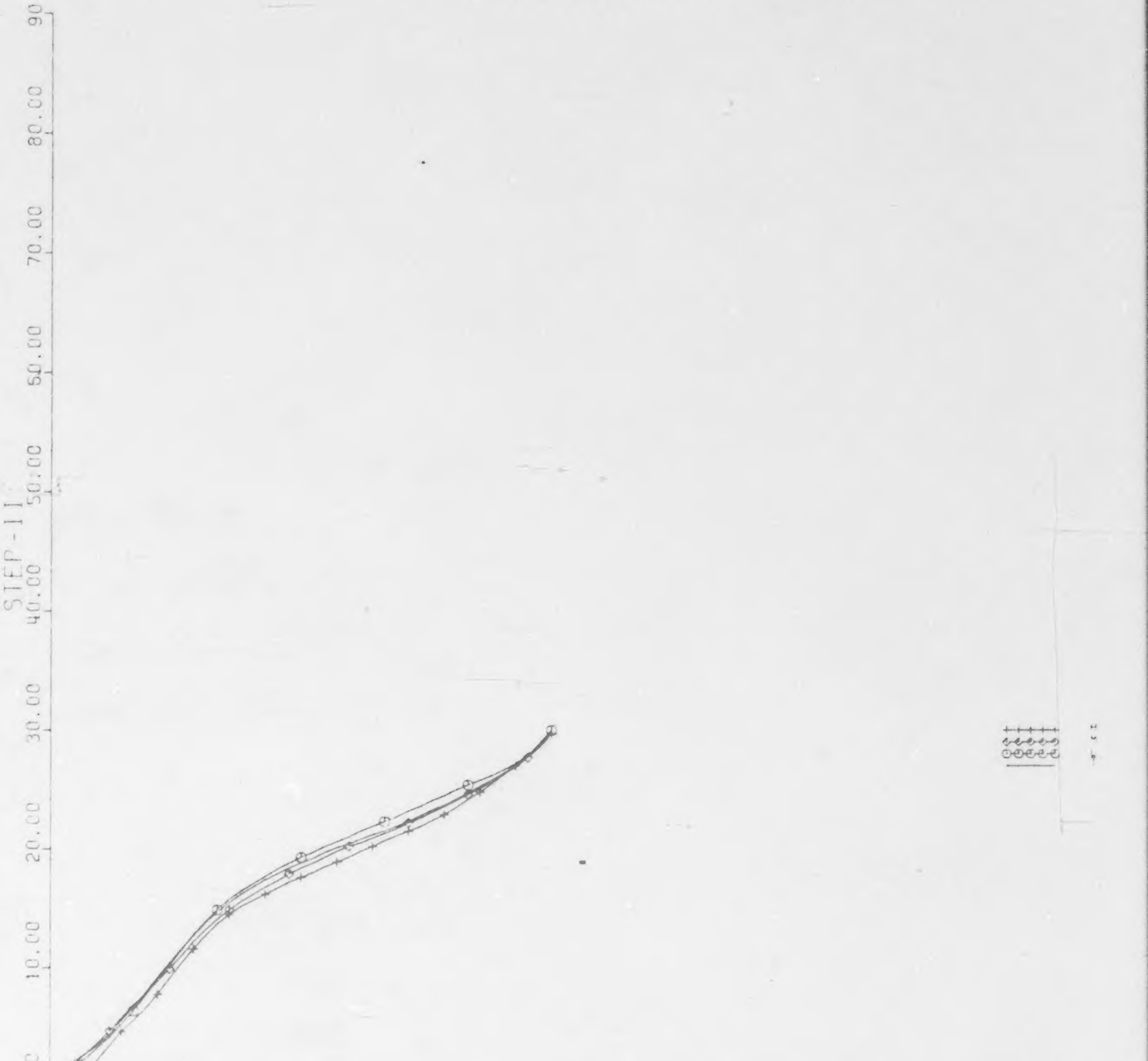
GRAPH 3351. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



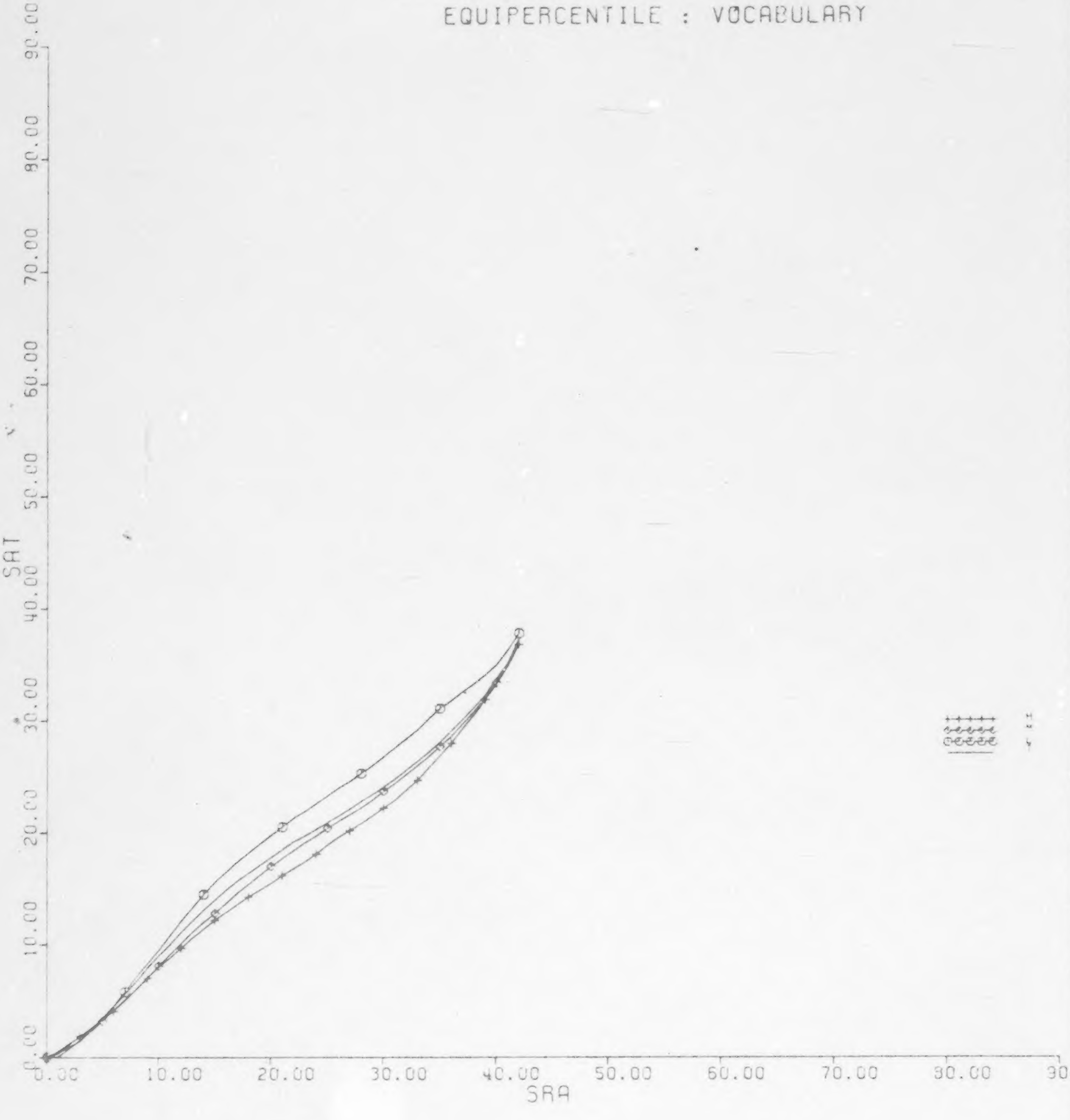
GRAPH 3352. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



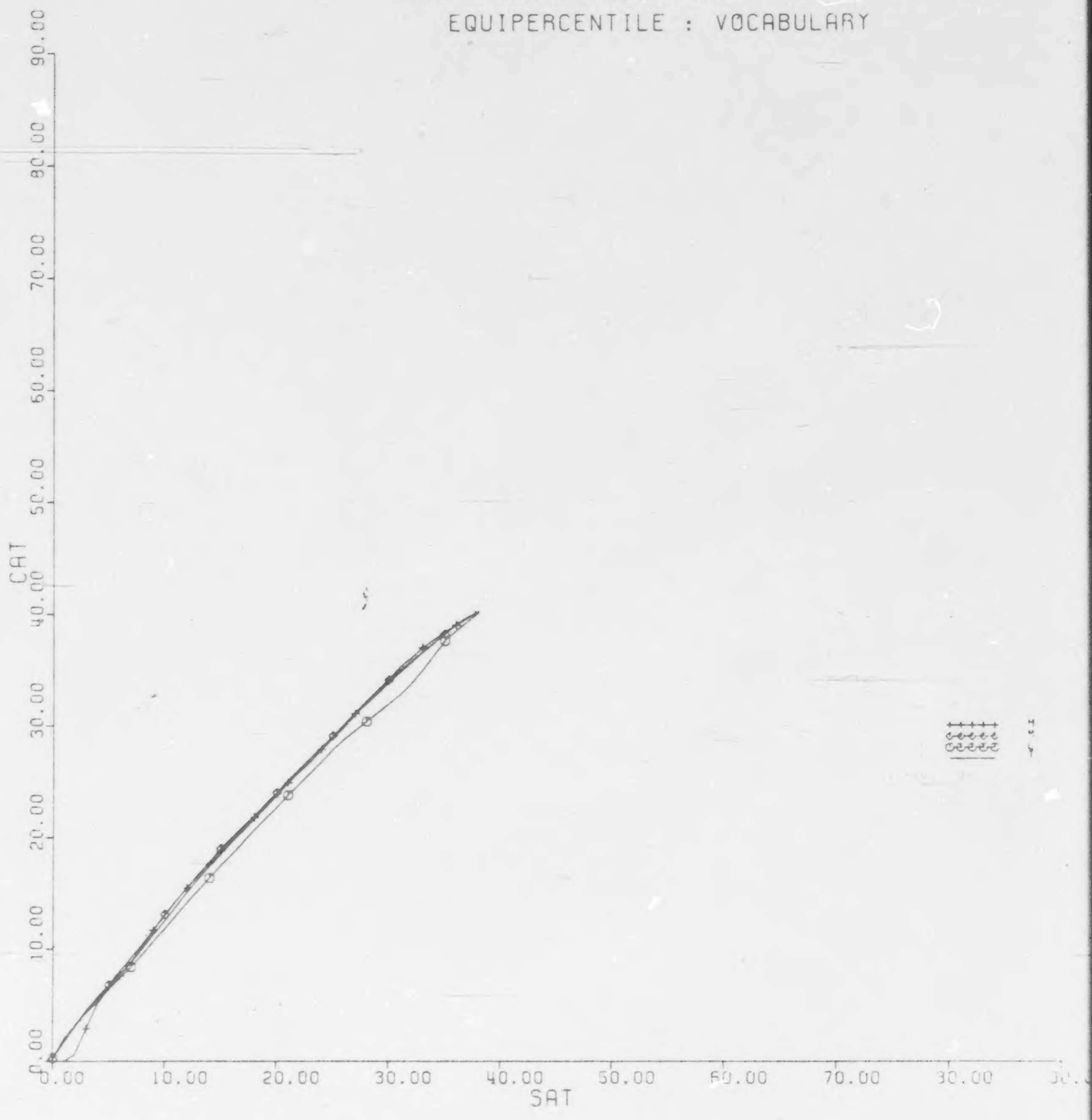
GRAPH 3353. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



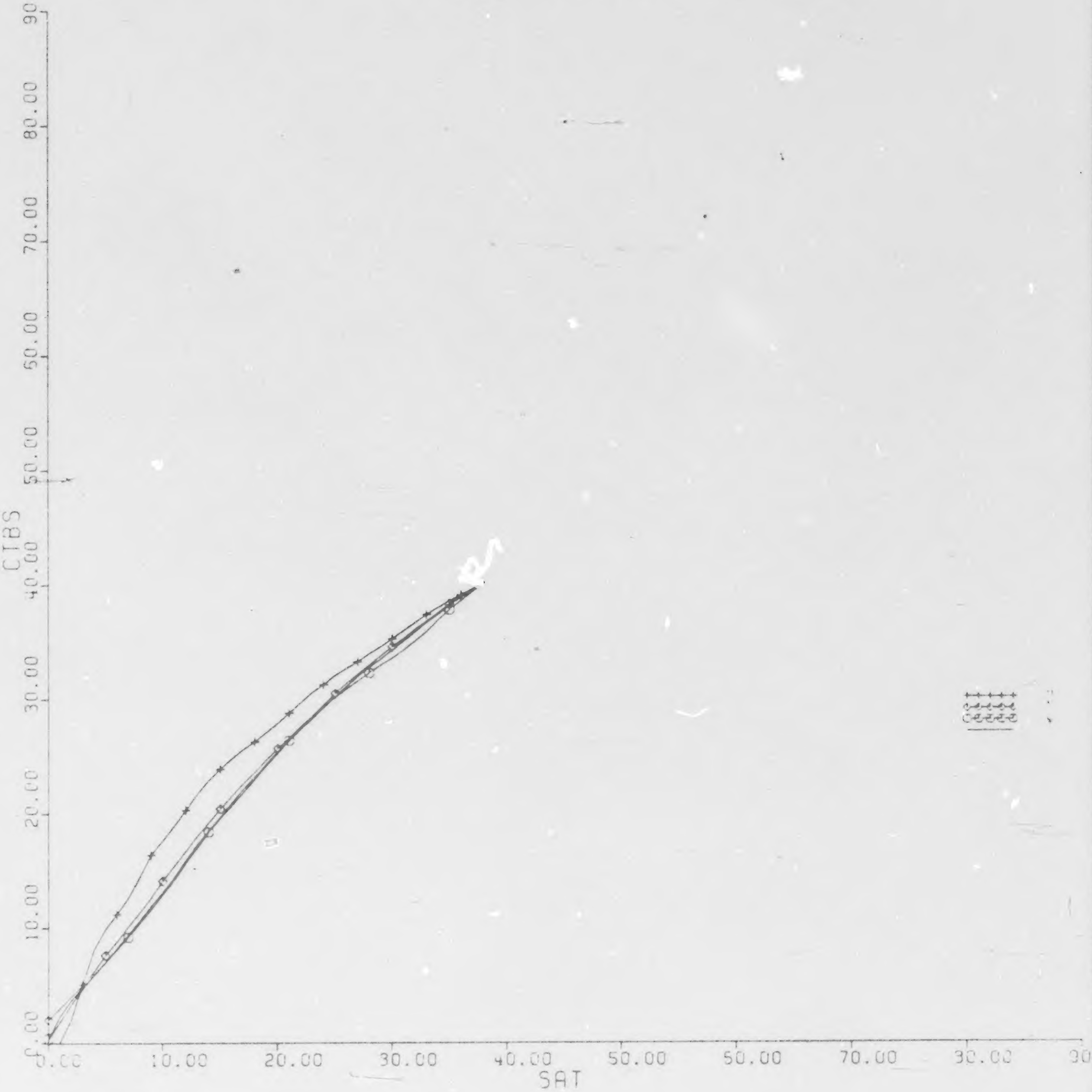
GRAPH 3354. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



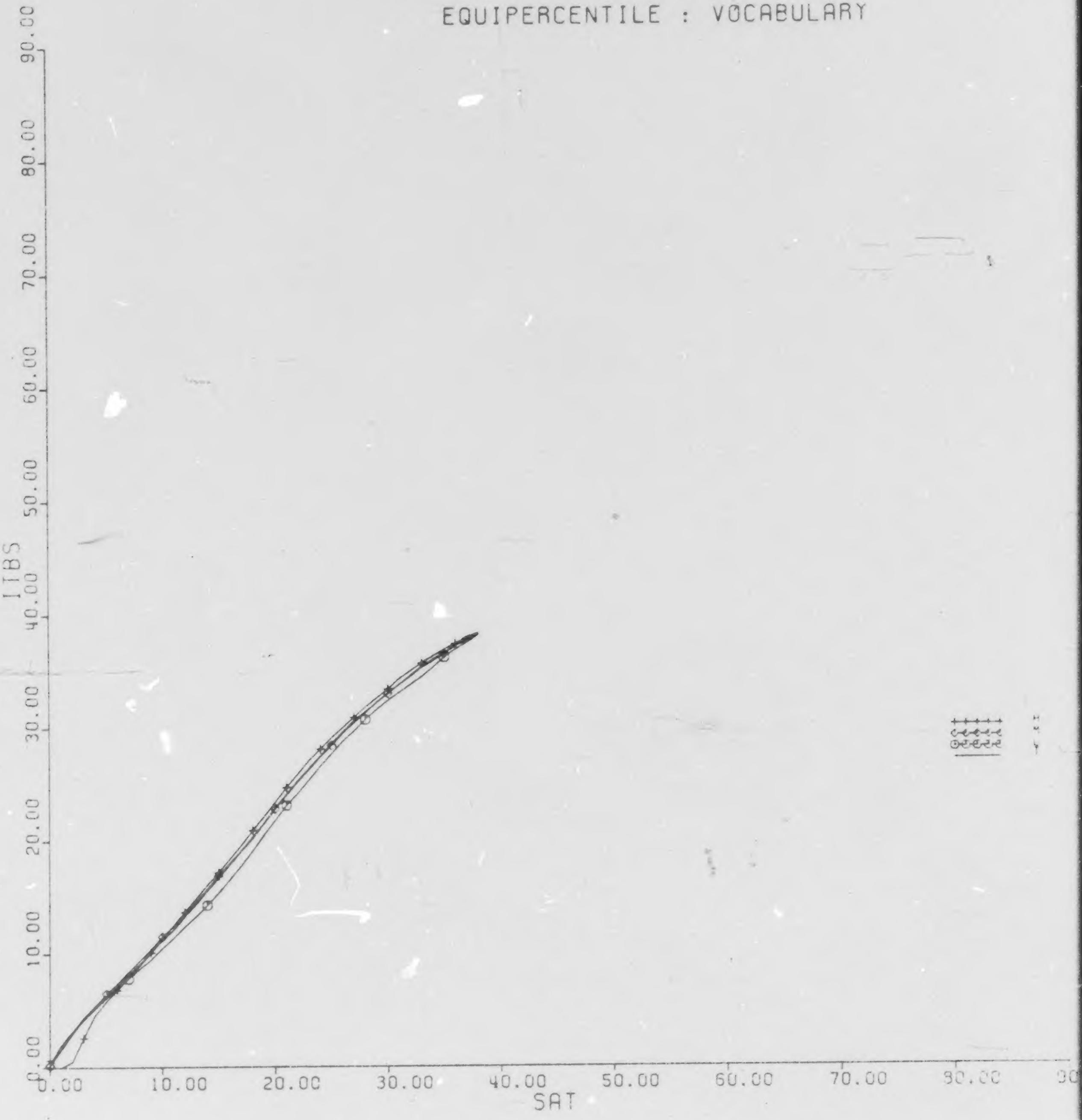
GRAPH 3355. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



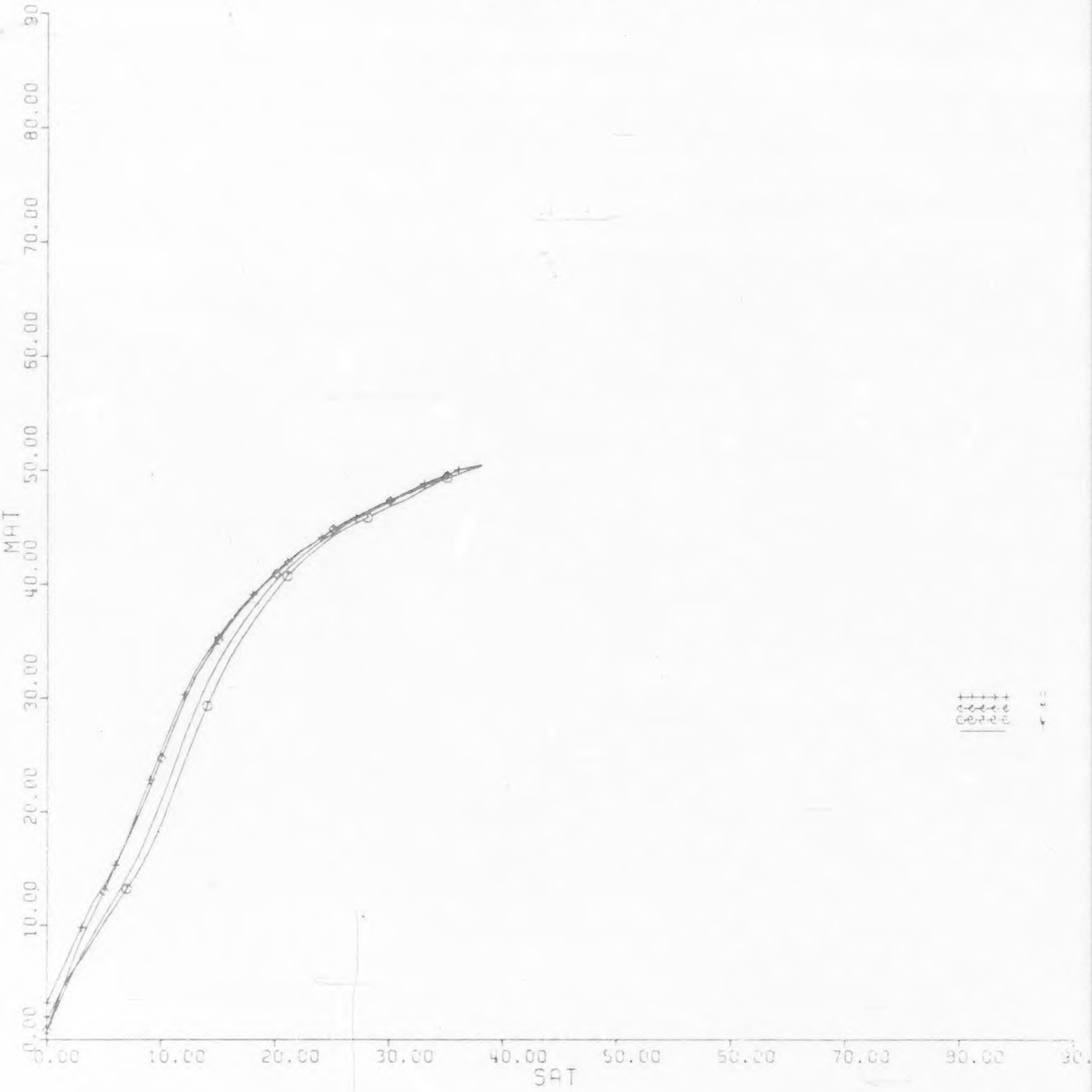
GRAPH 3356. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



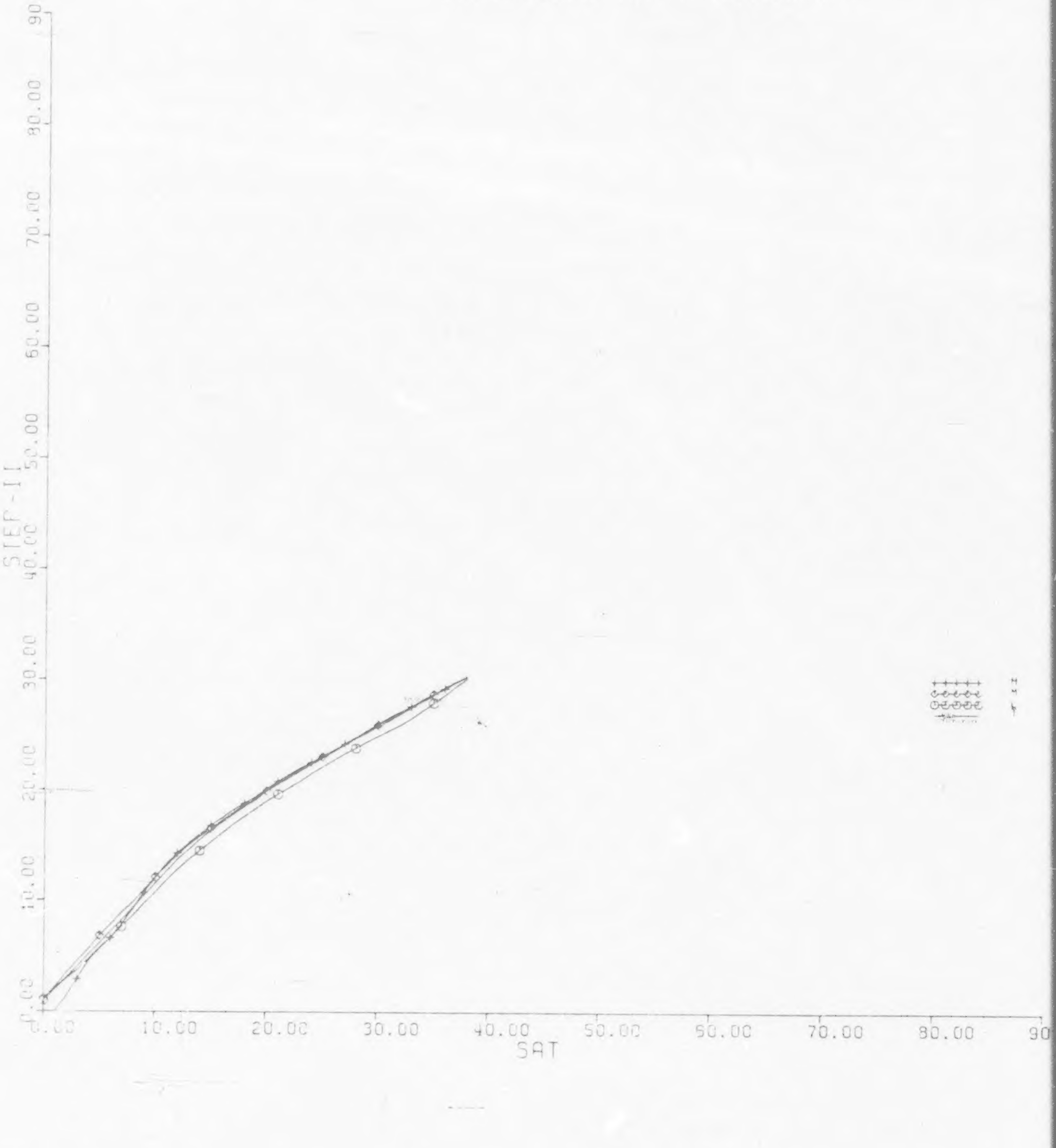
GRAPH 3357. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



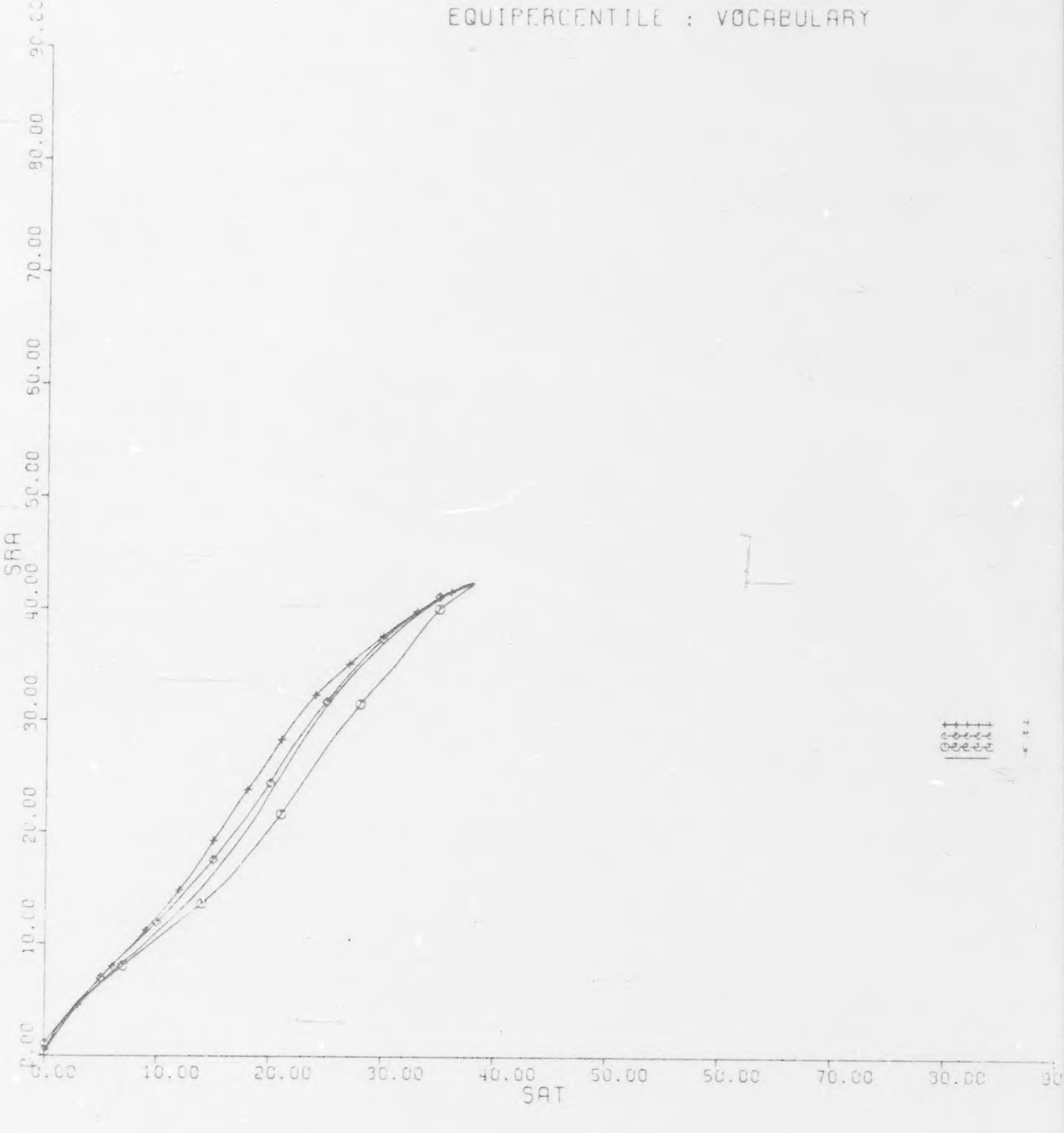
GRAPH 3358. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3359. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3360. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



List of Subgroup Comparison Graphs

Grade 4: SES Subgroups and Total Group

Reading Comprehension: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3403 through 3408
CTBS	3409 through 3414
ITBS	3415 through 3420
MAT	3421 through 3426
STEP II	3427 through 3432
SRA	3433 through 3438
SAT	3439 through 3444

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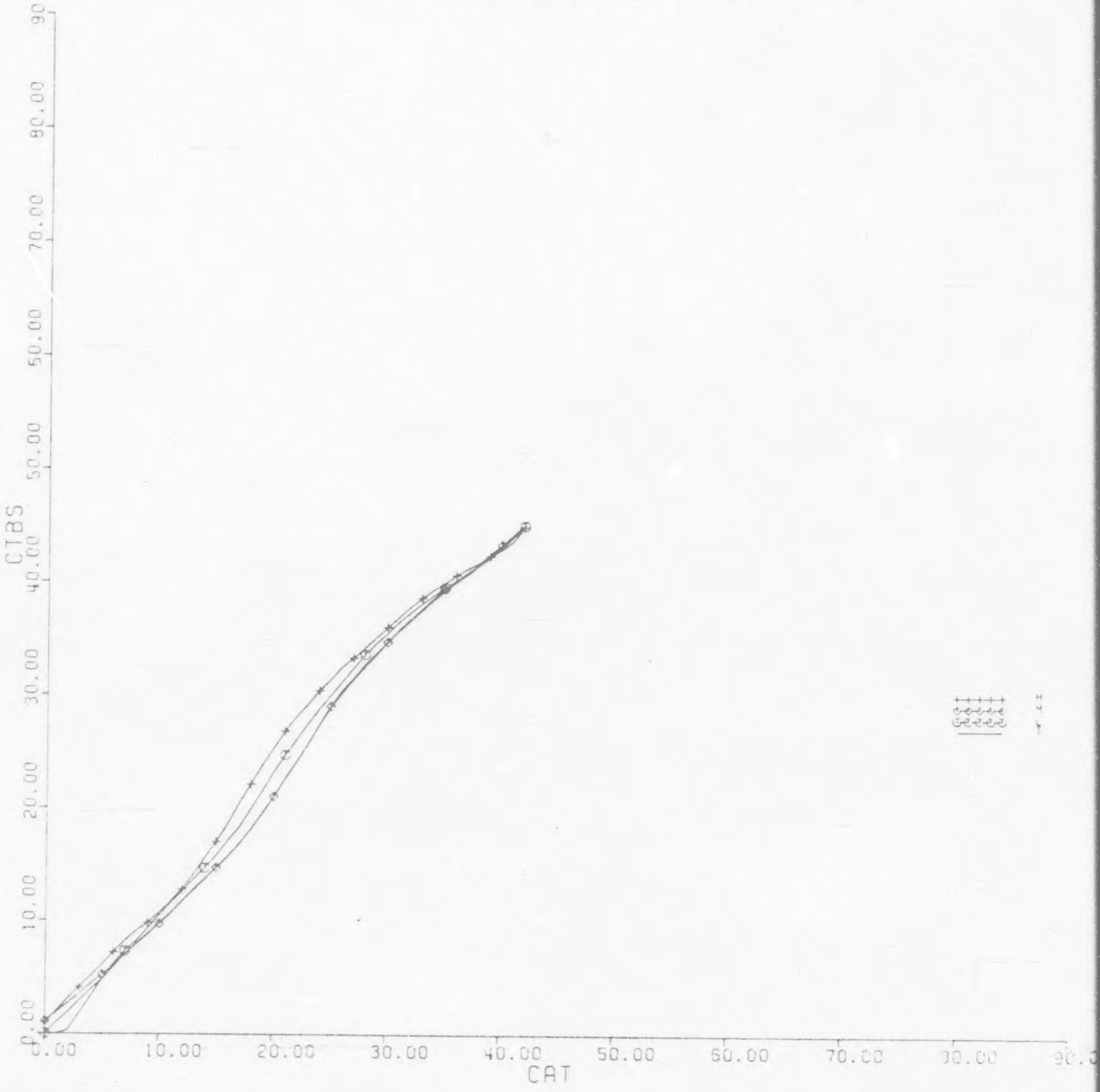
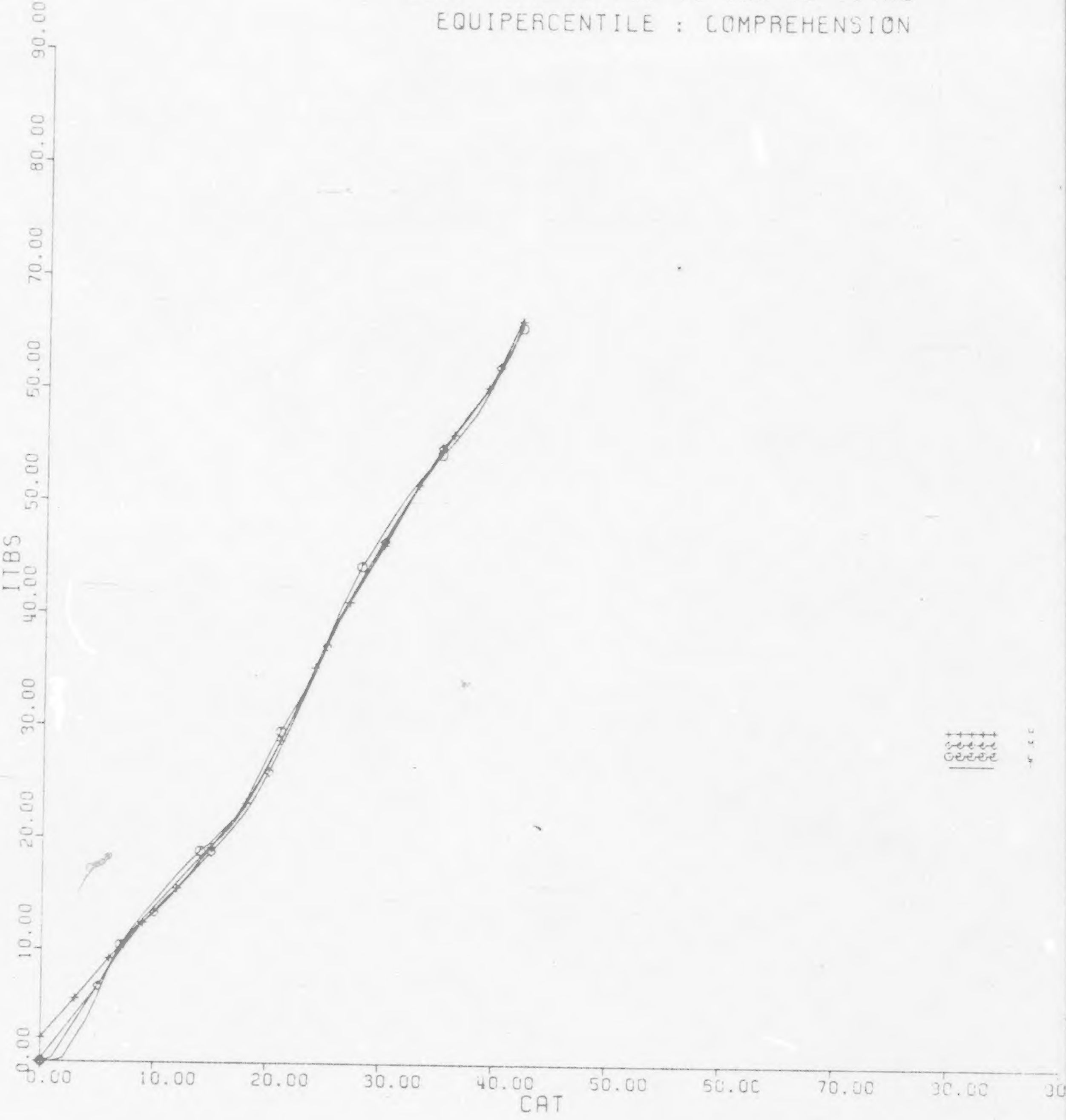
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

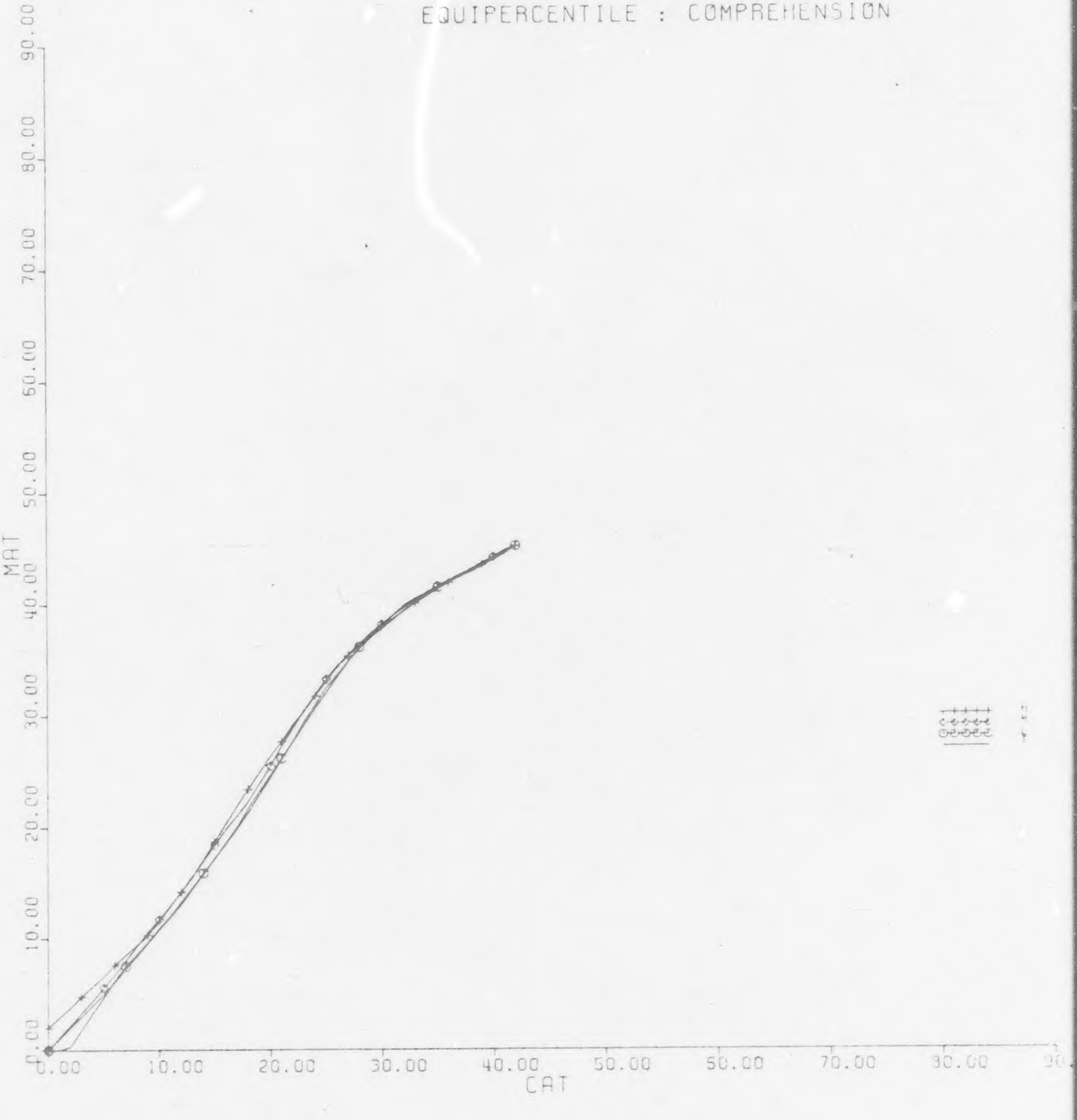
GRAPH 3403. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



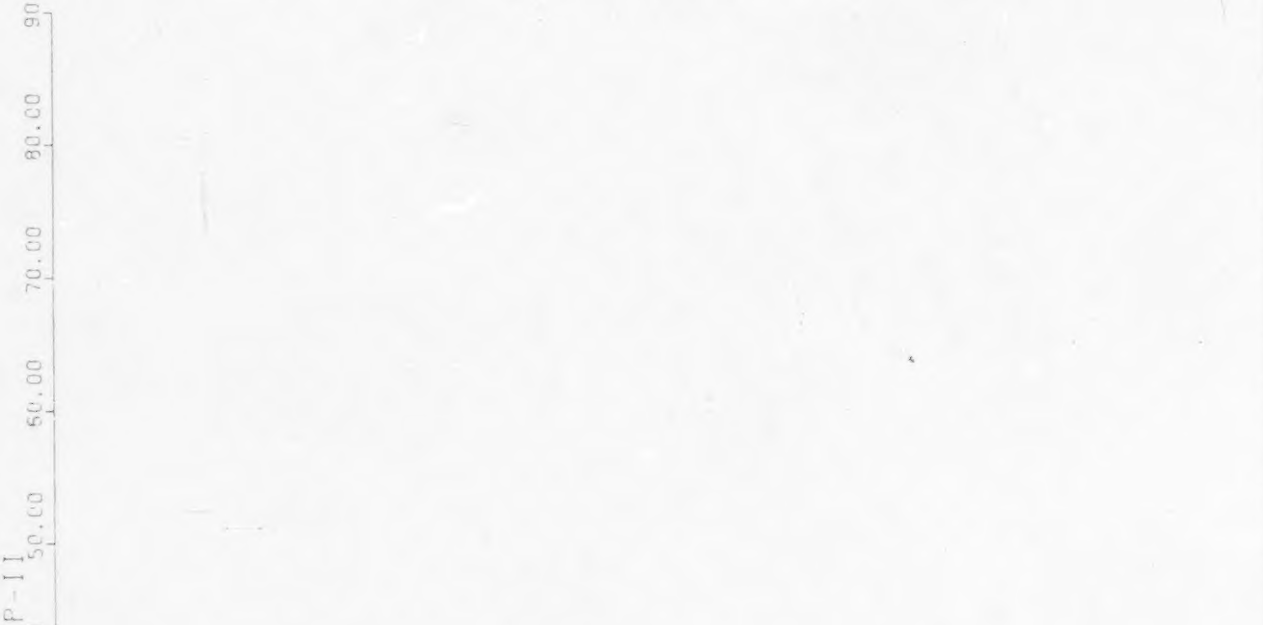
GRAPH 3404. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



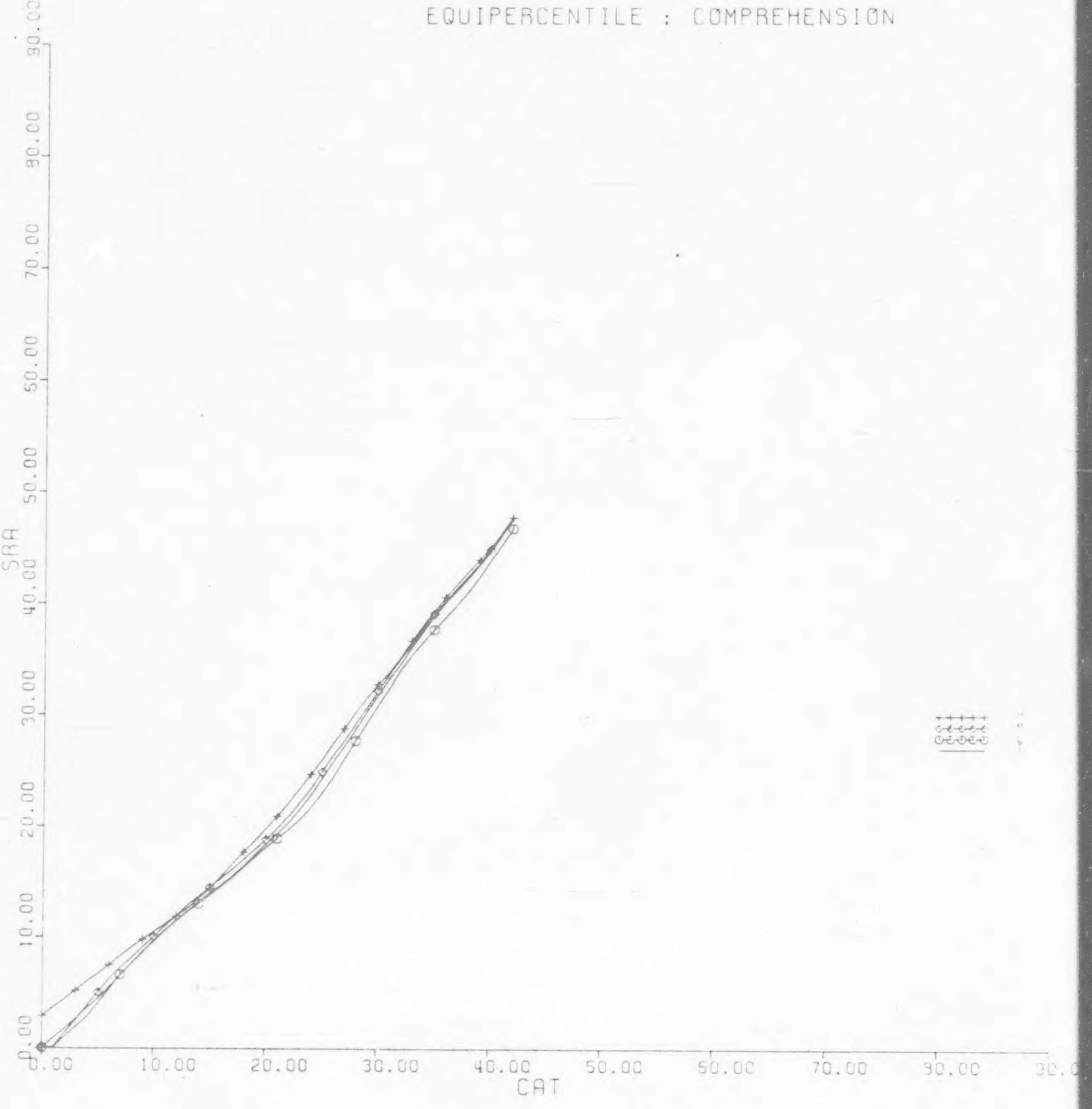
GRAPH 3405. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



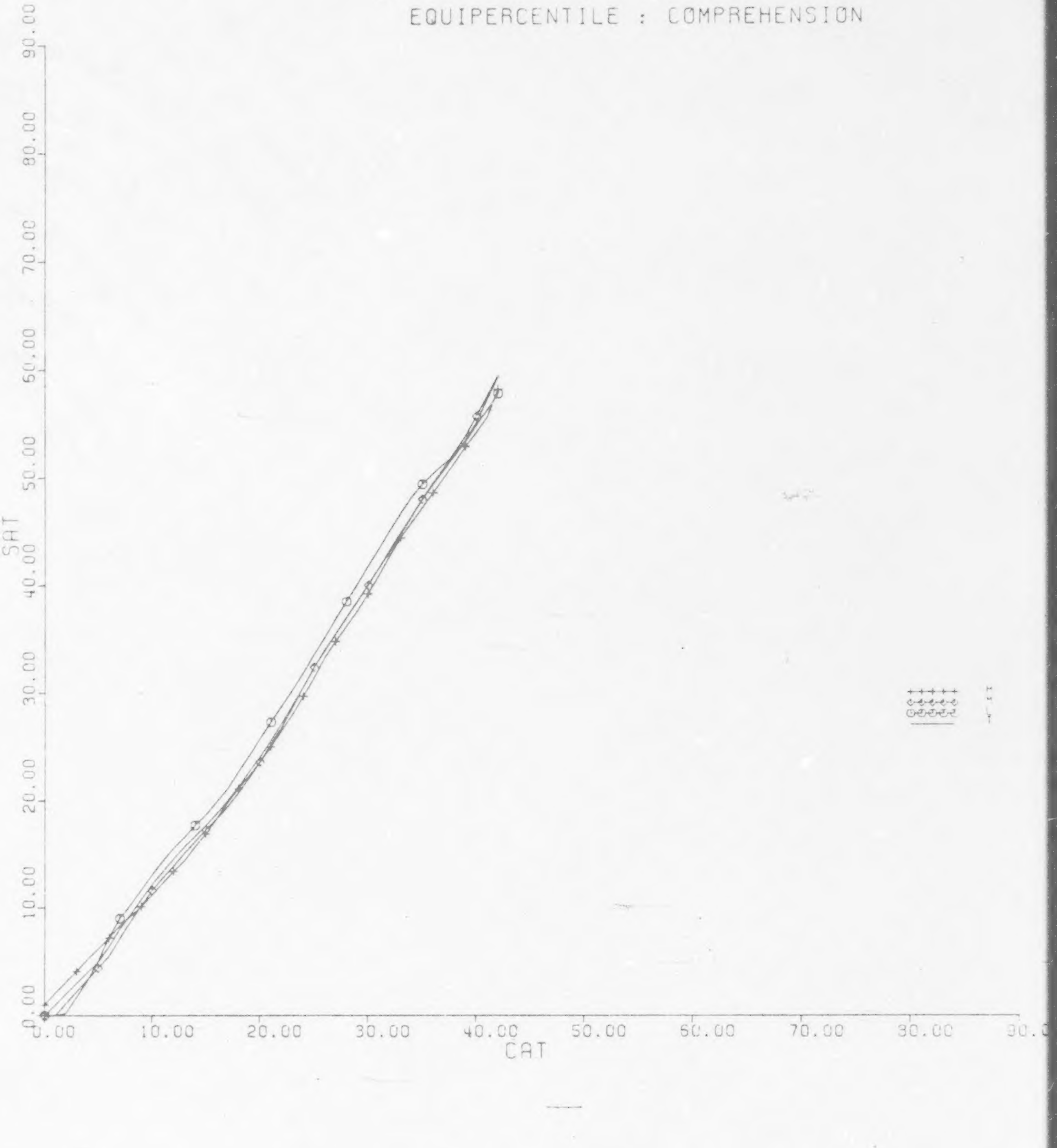
GRAPH 3406. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



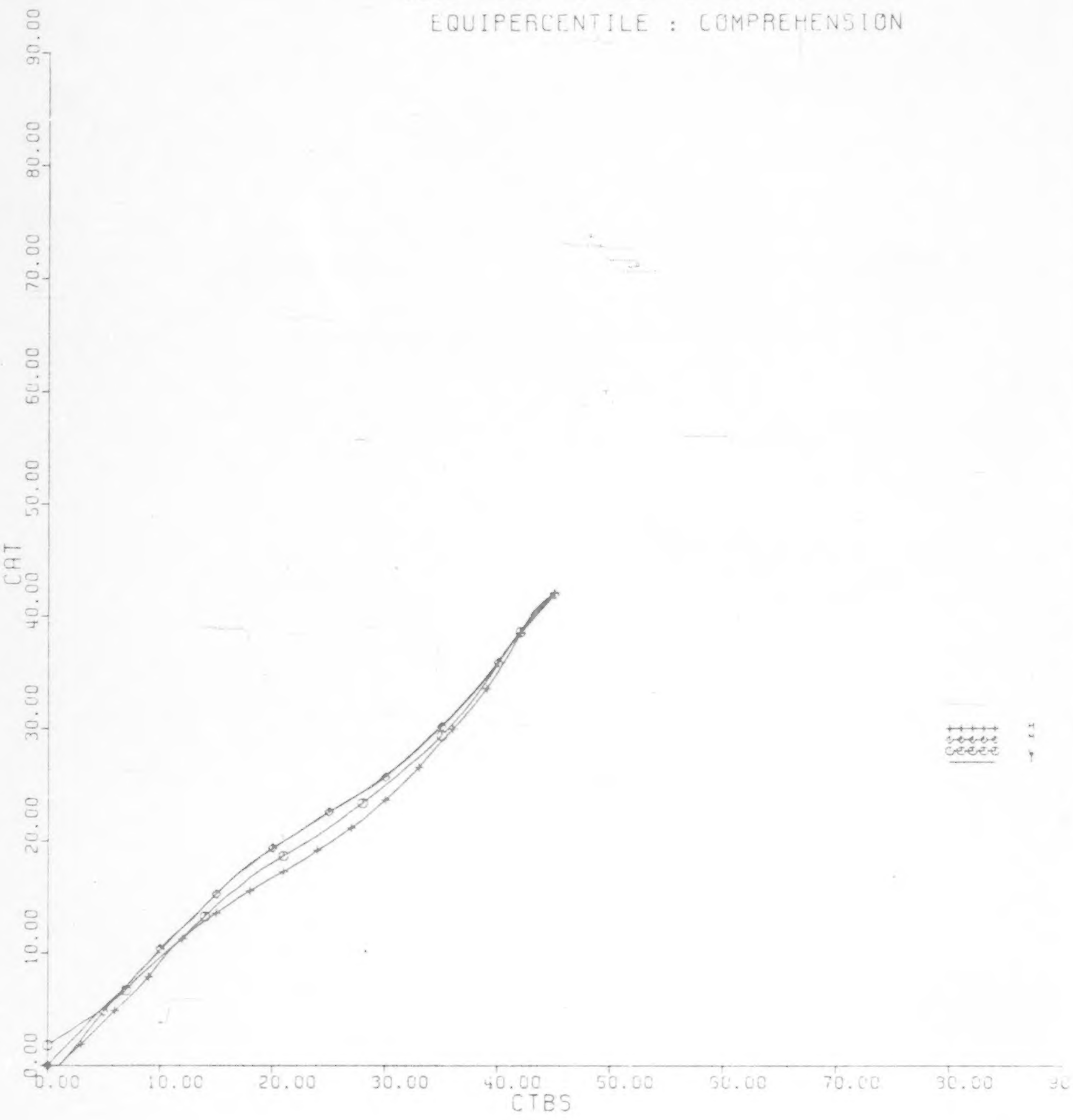
GRAPH 3407. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



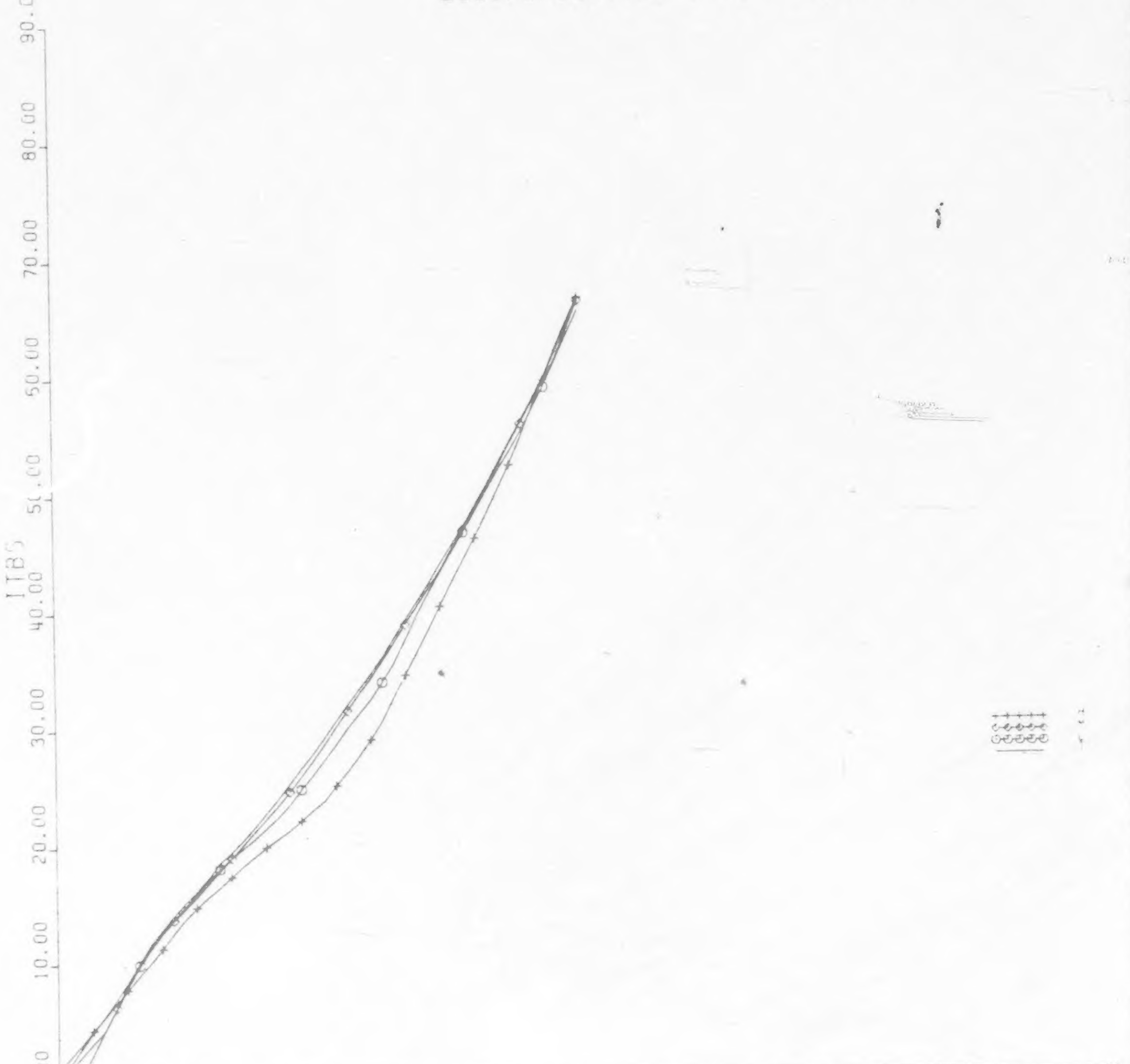
GRAPH 3408. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



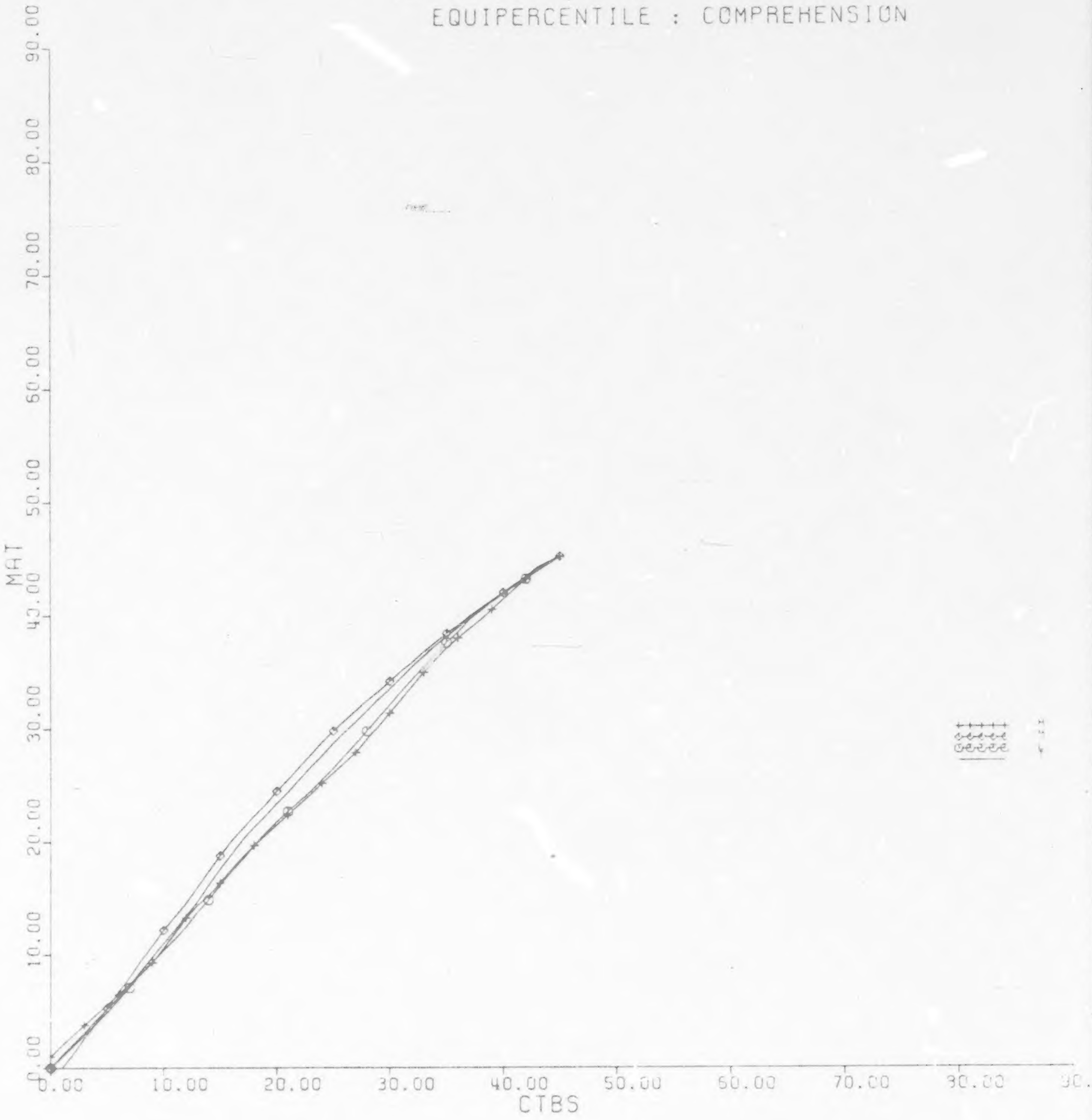
GRAPH 3409. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



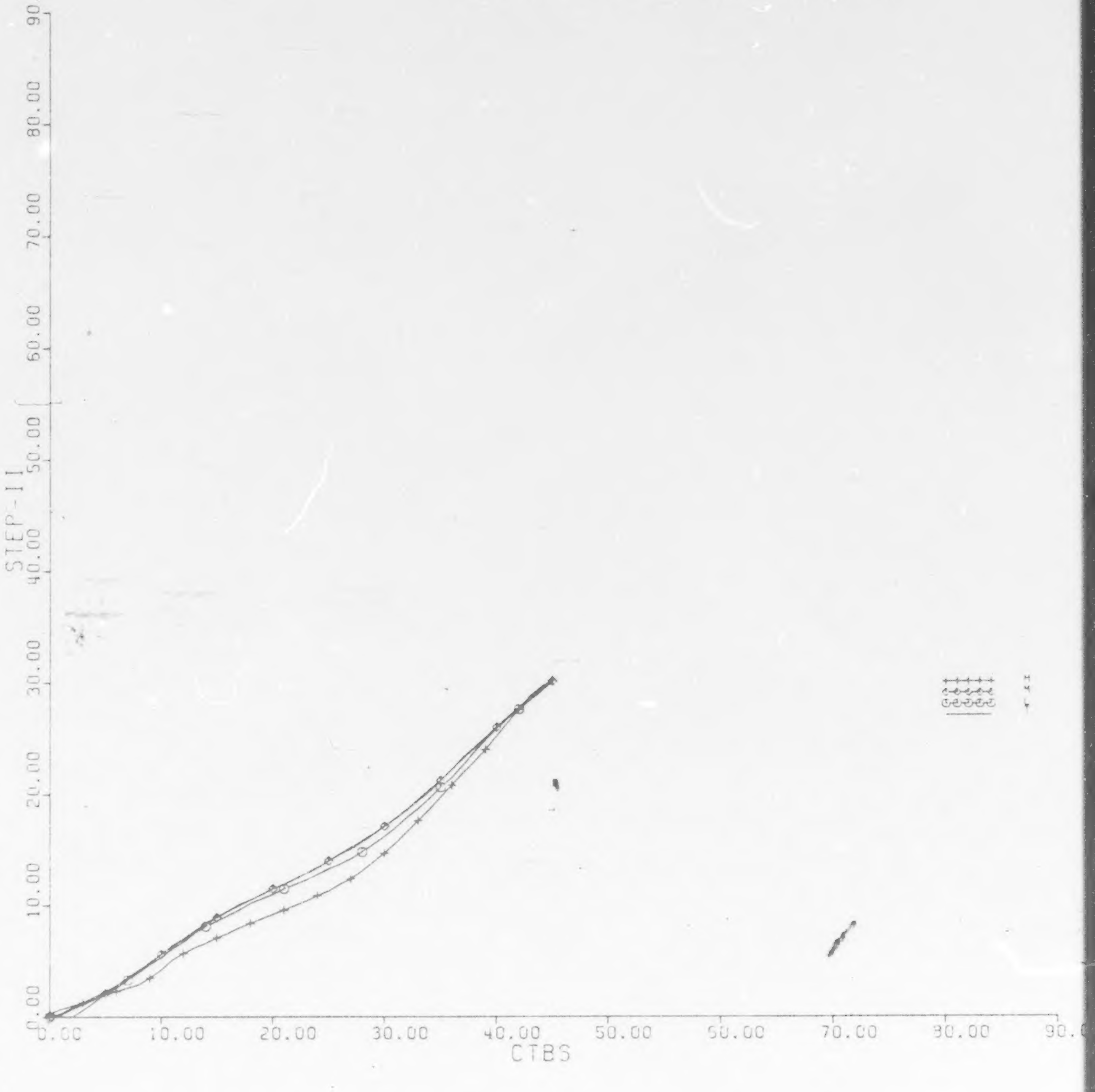
GRAPH 3410. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



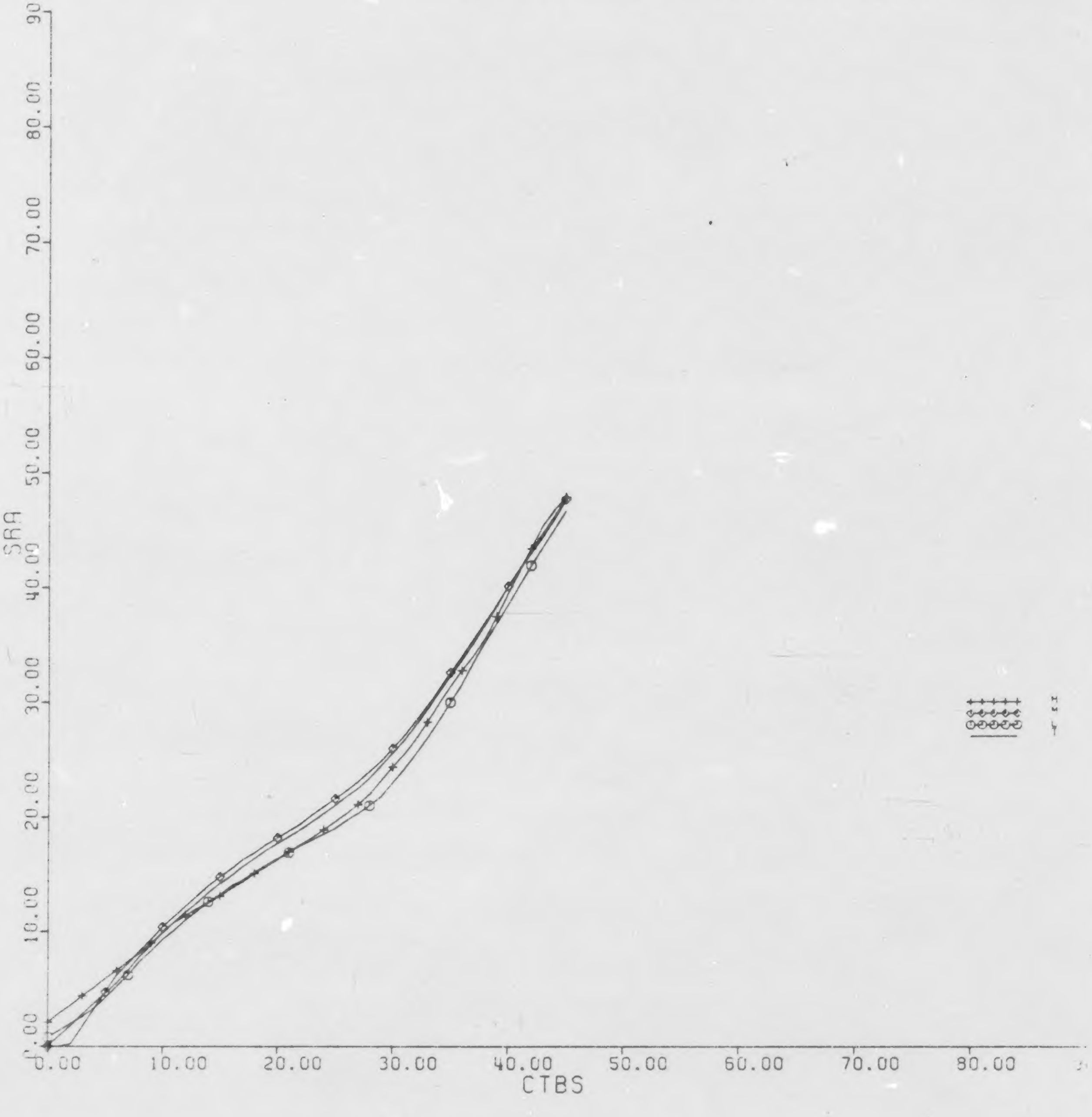
GRAPH 3411. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



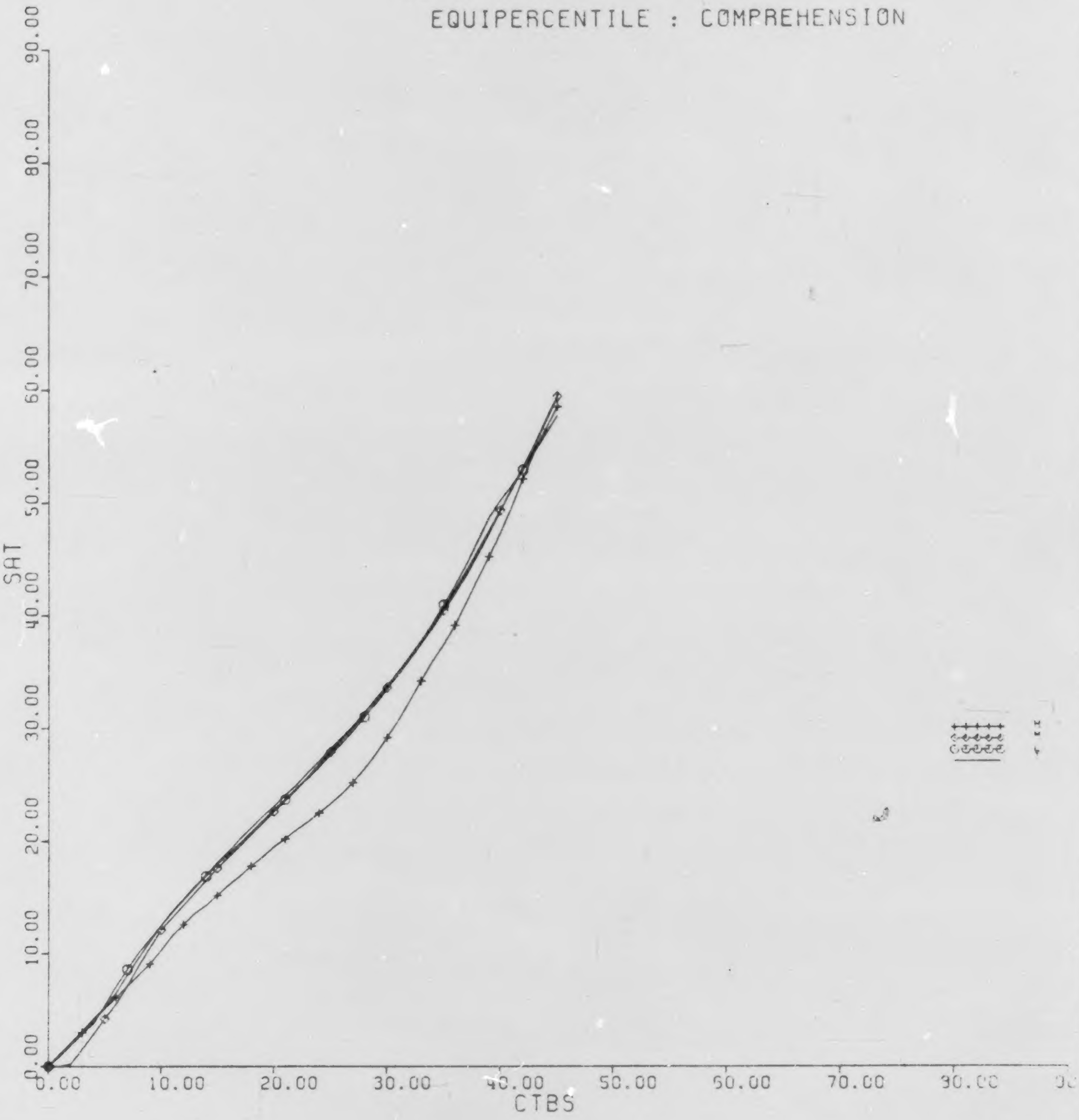
GRAPH 3412. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



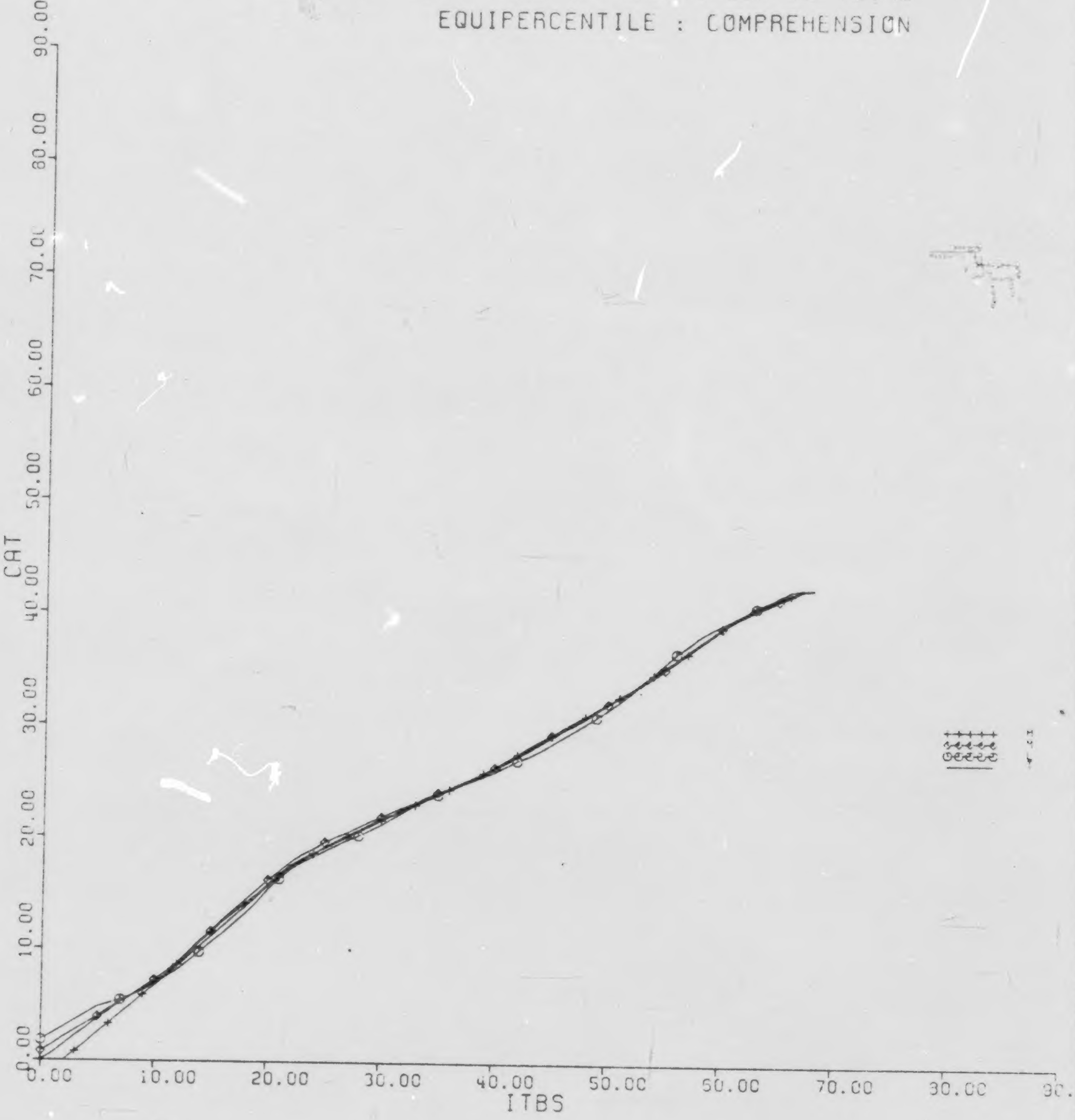
GRAPH 3413. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



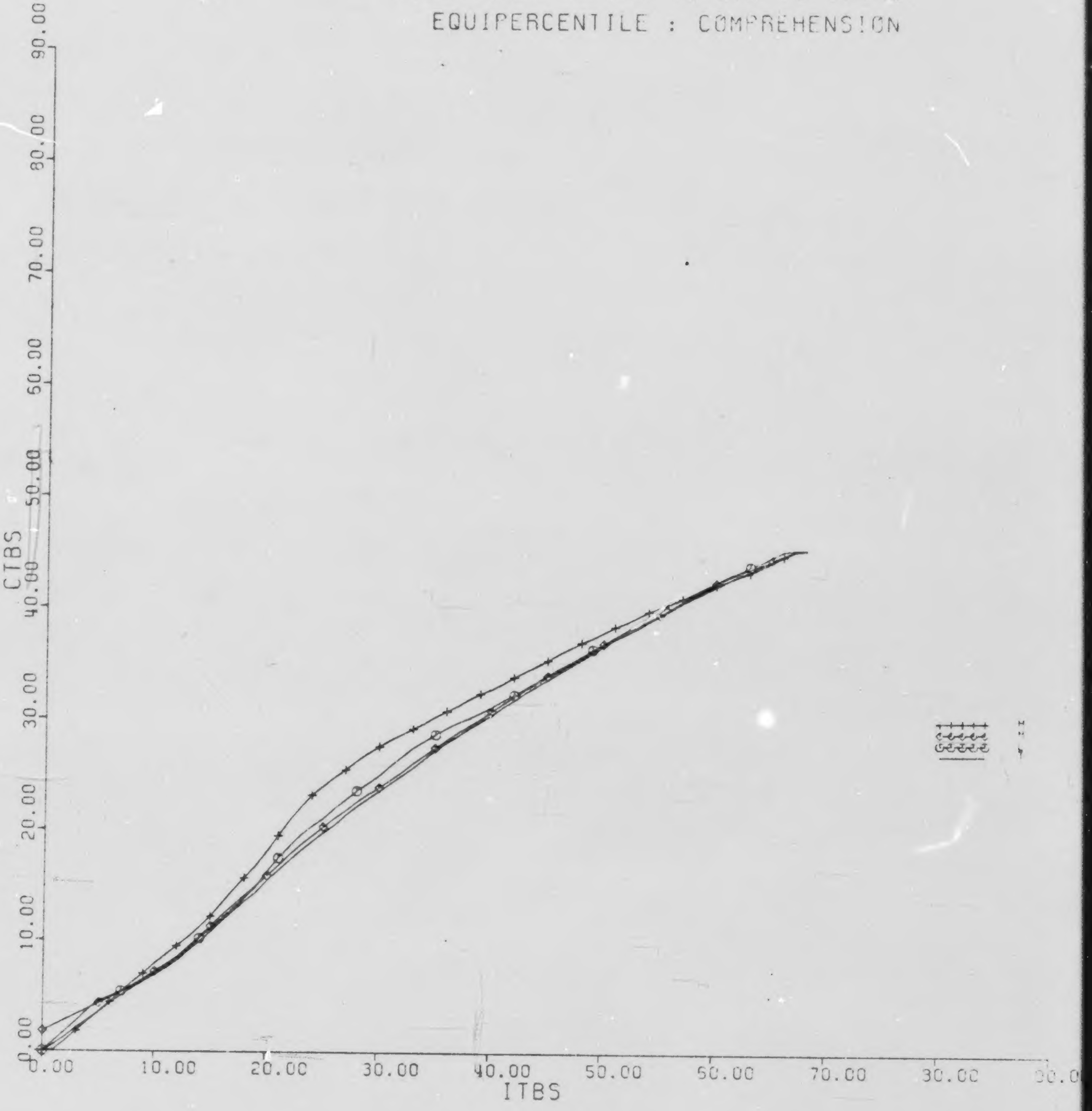
GRAPH 3414. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



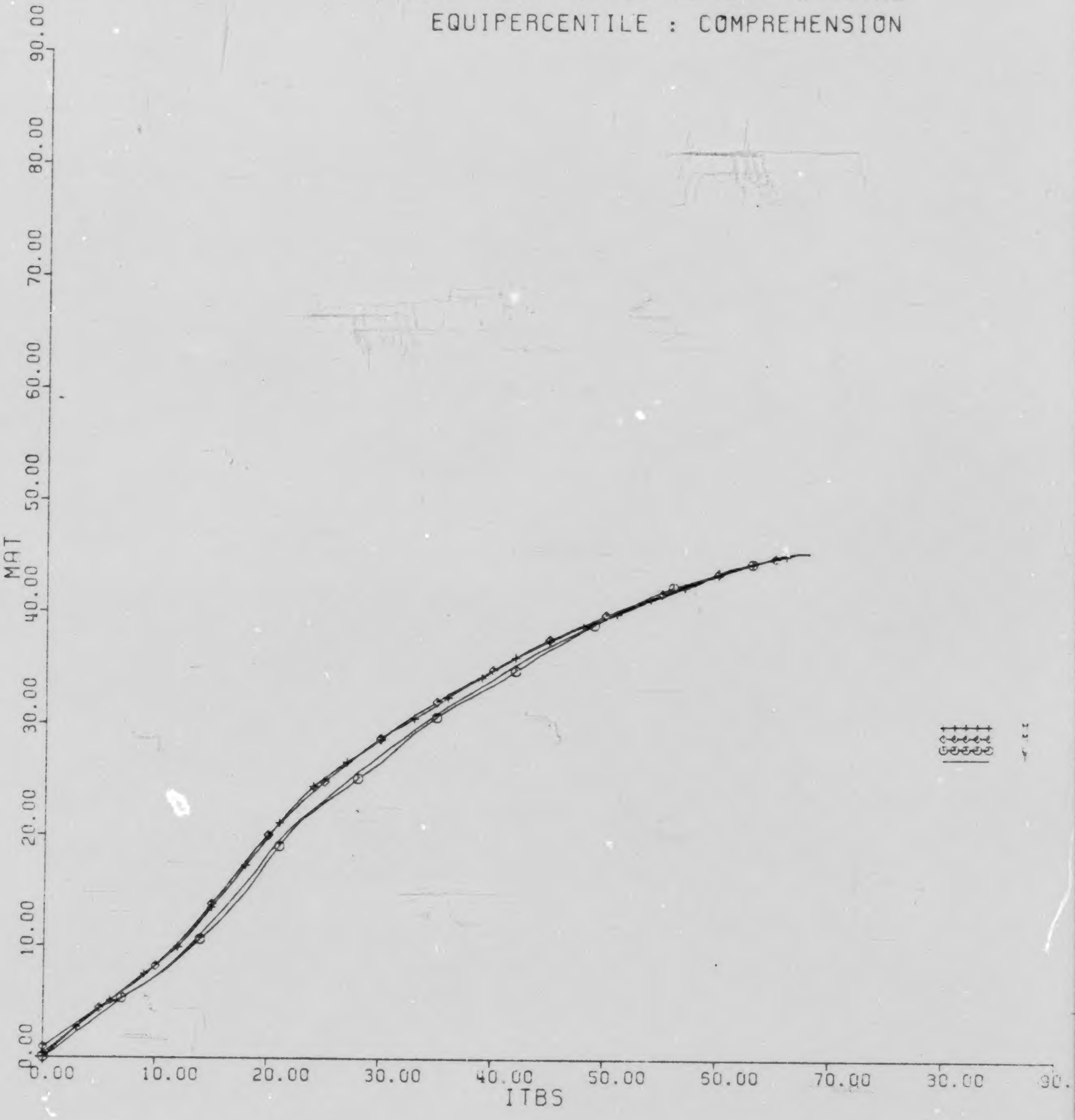
GRAPH 3415. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



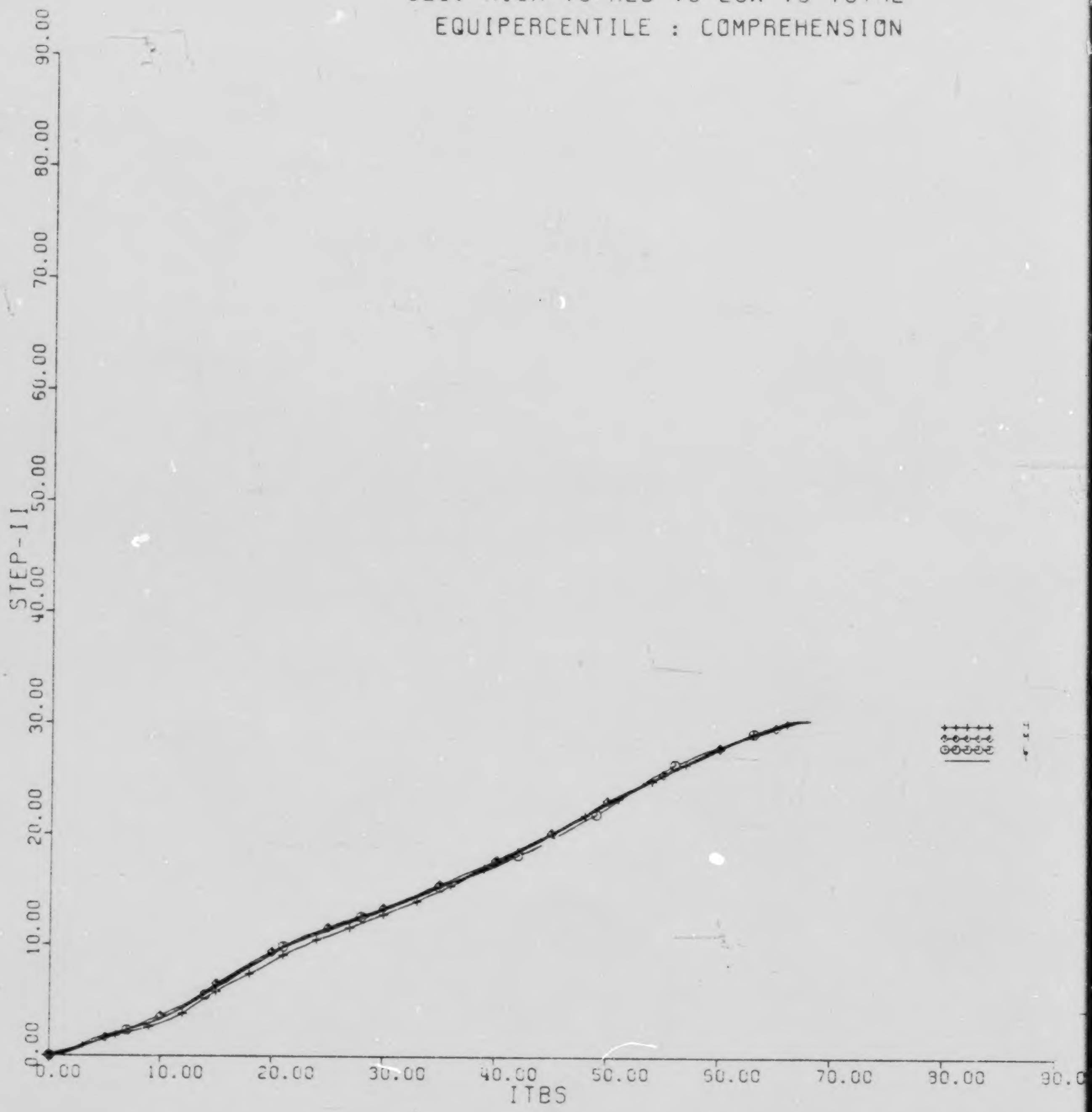
GRAPH 3416. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



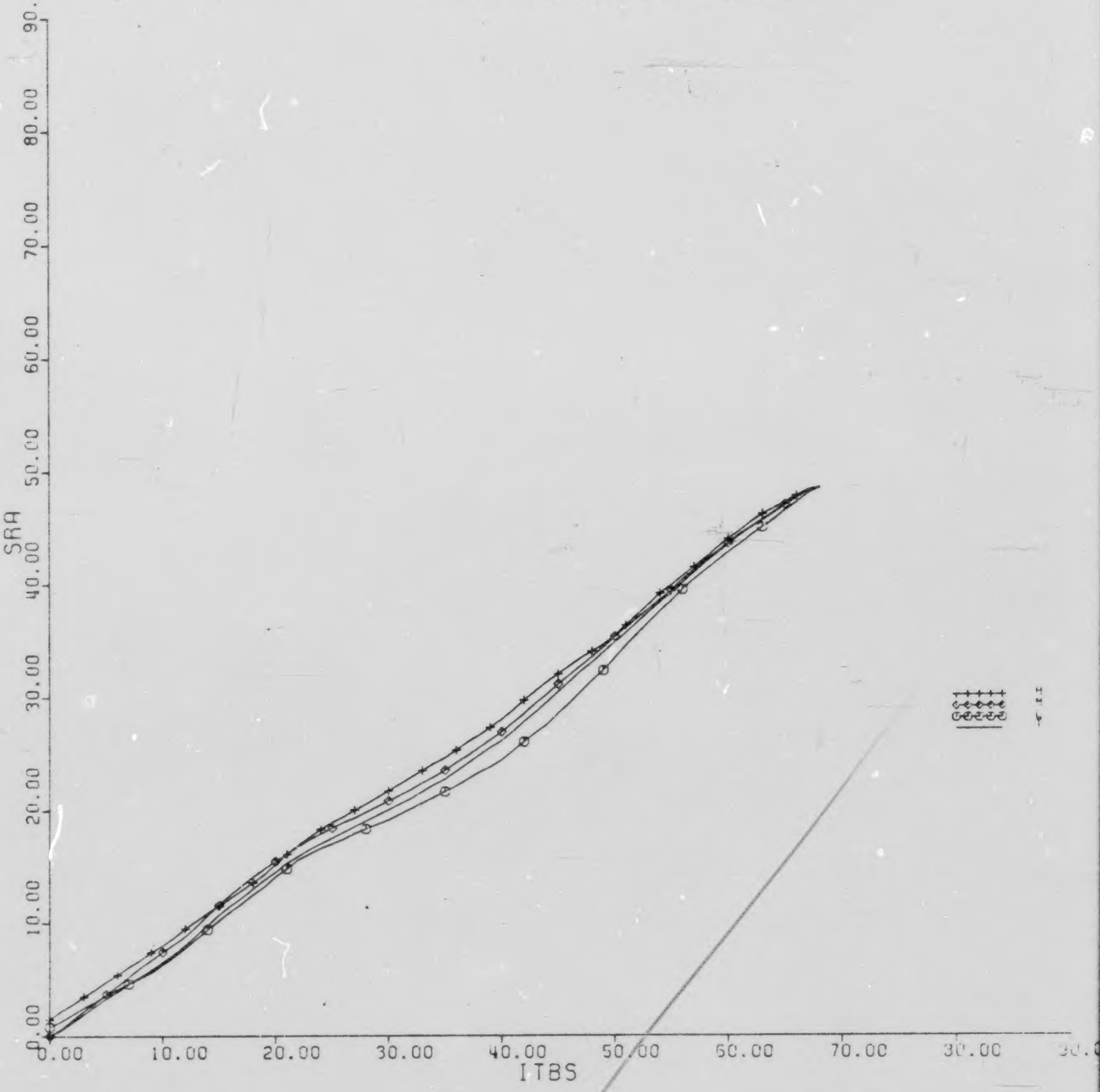
GRAPH 3417. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



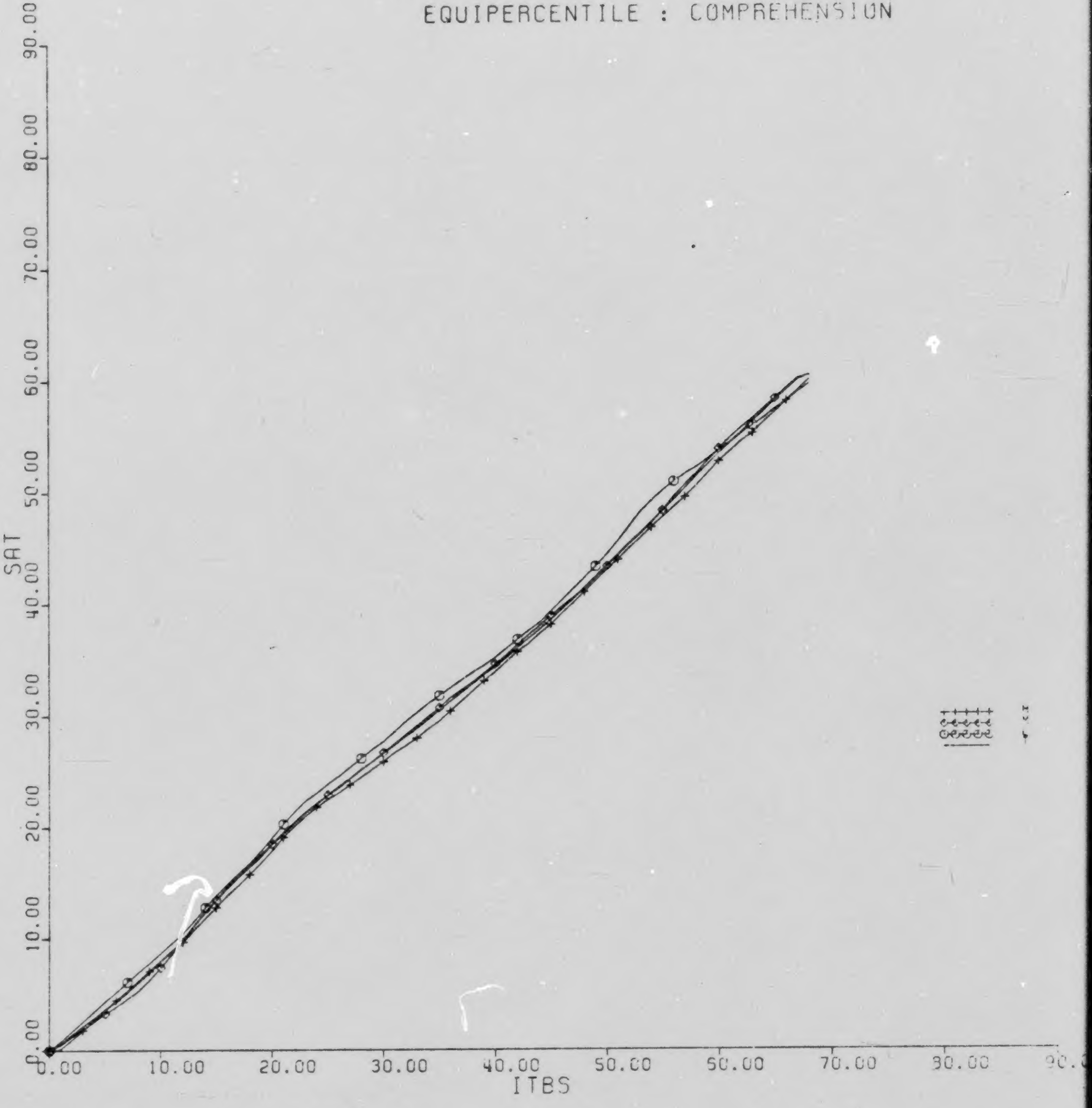
GRAPH 3418. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



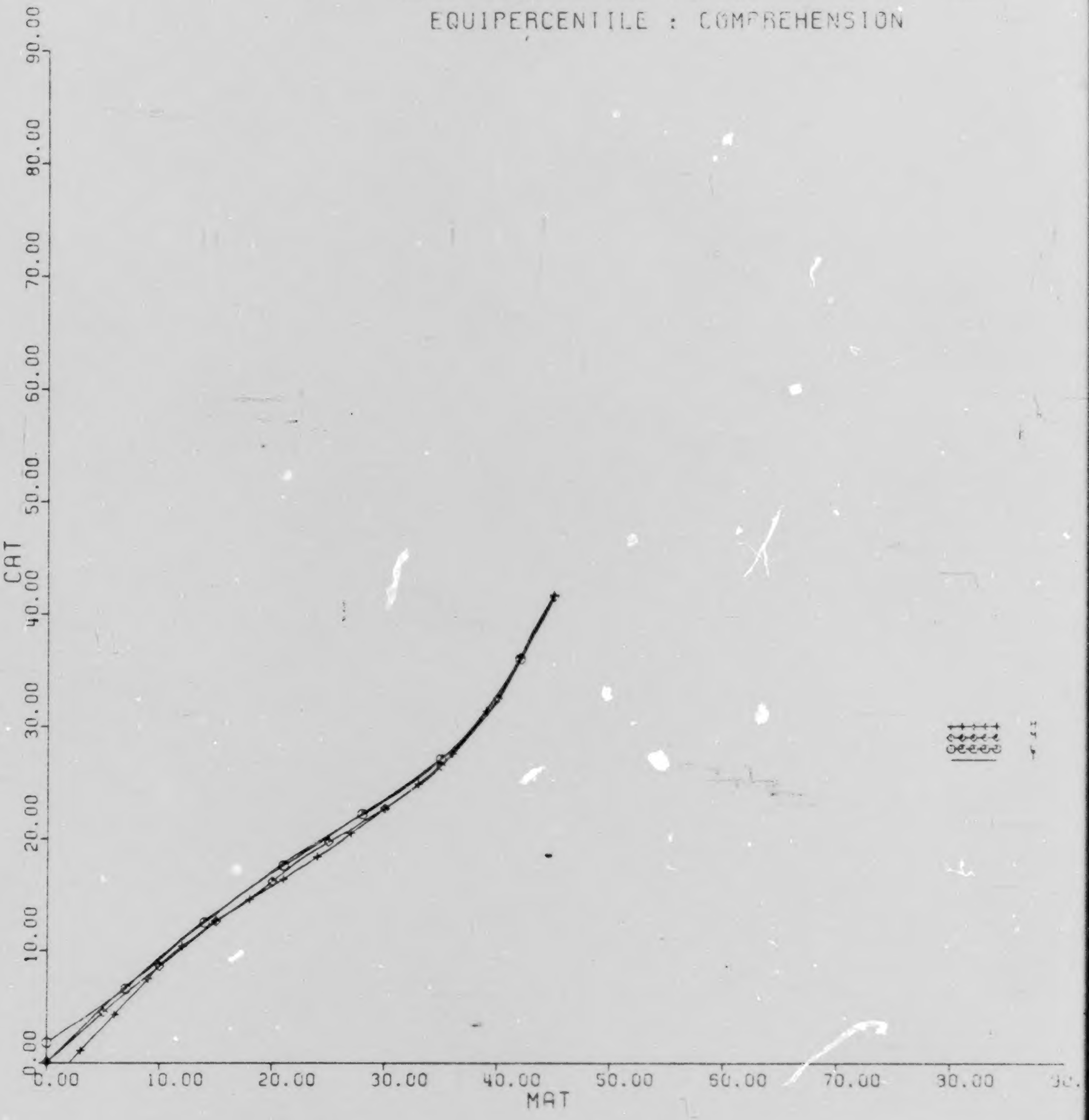
GRAPH 3419. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



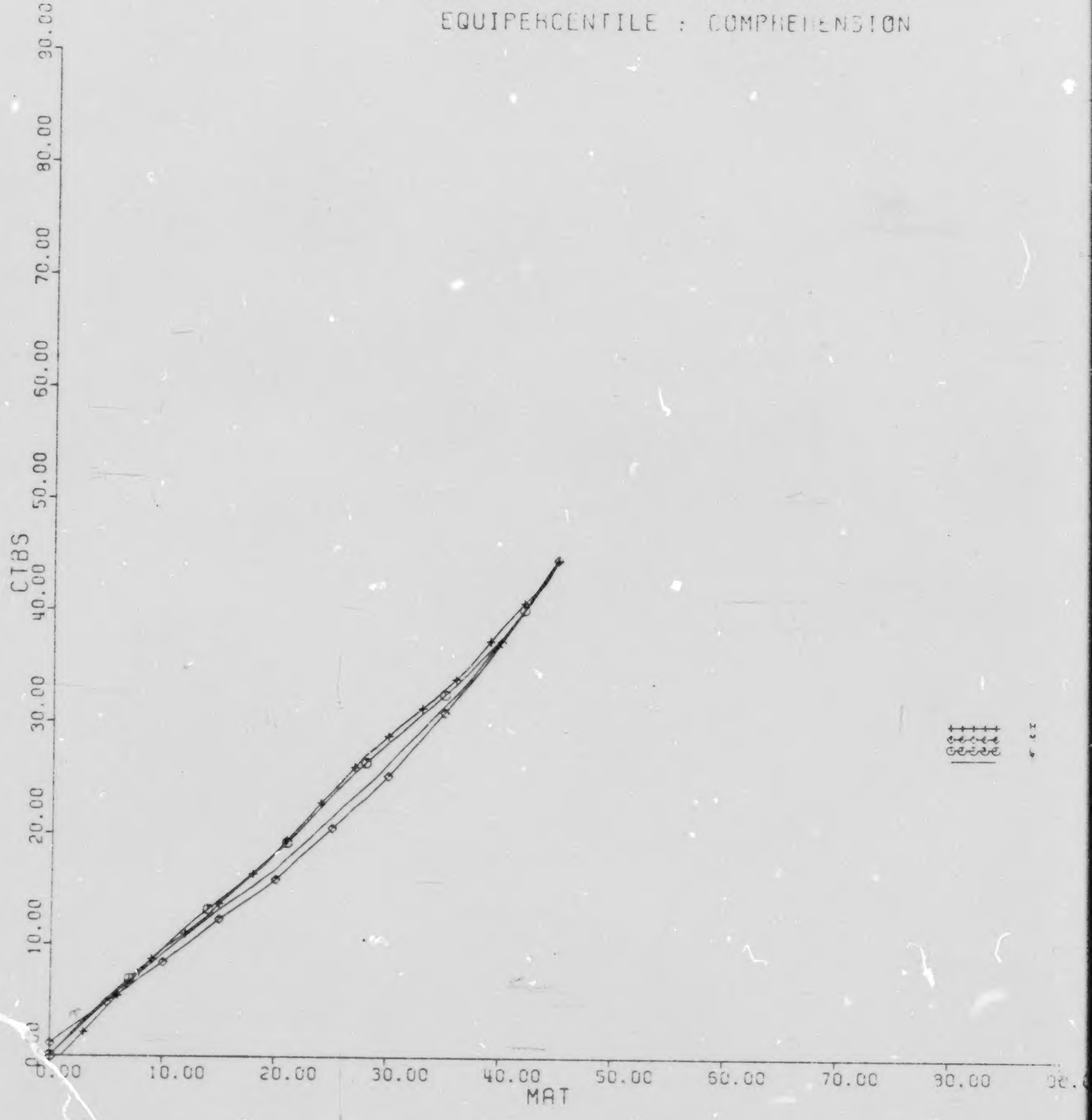
GRAPH 3420. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



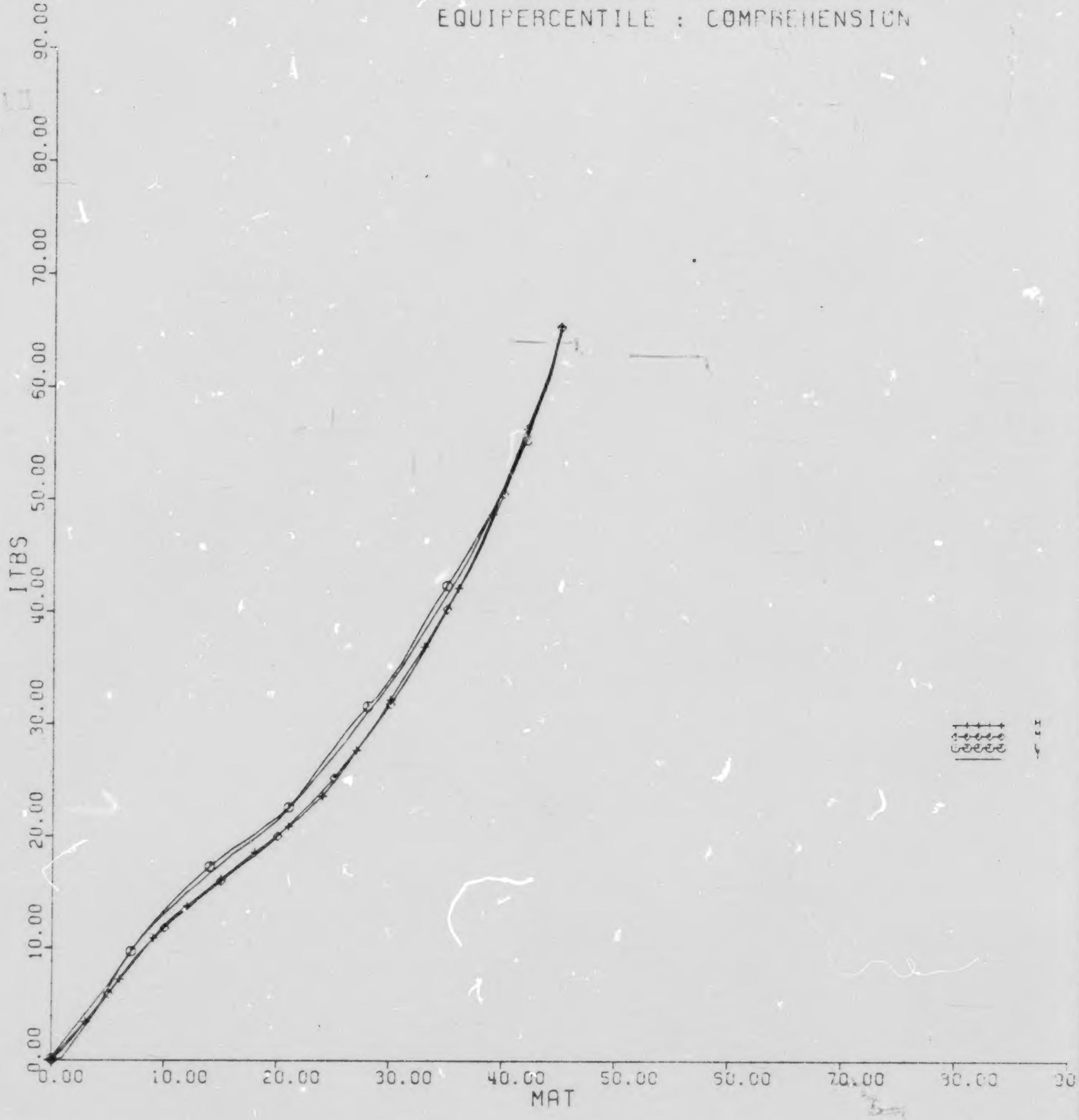
GRAPH 3421. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



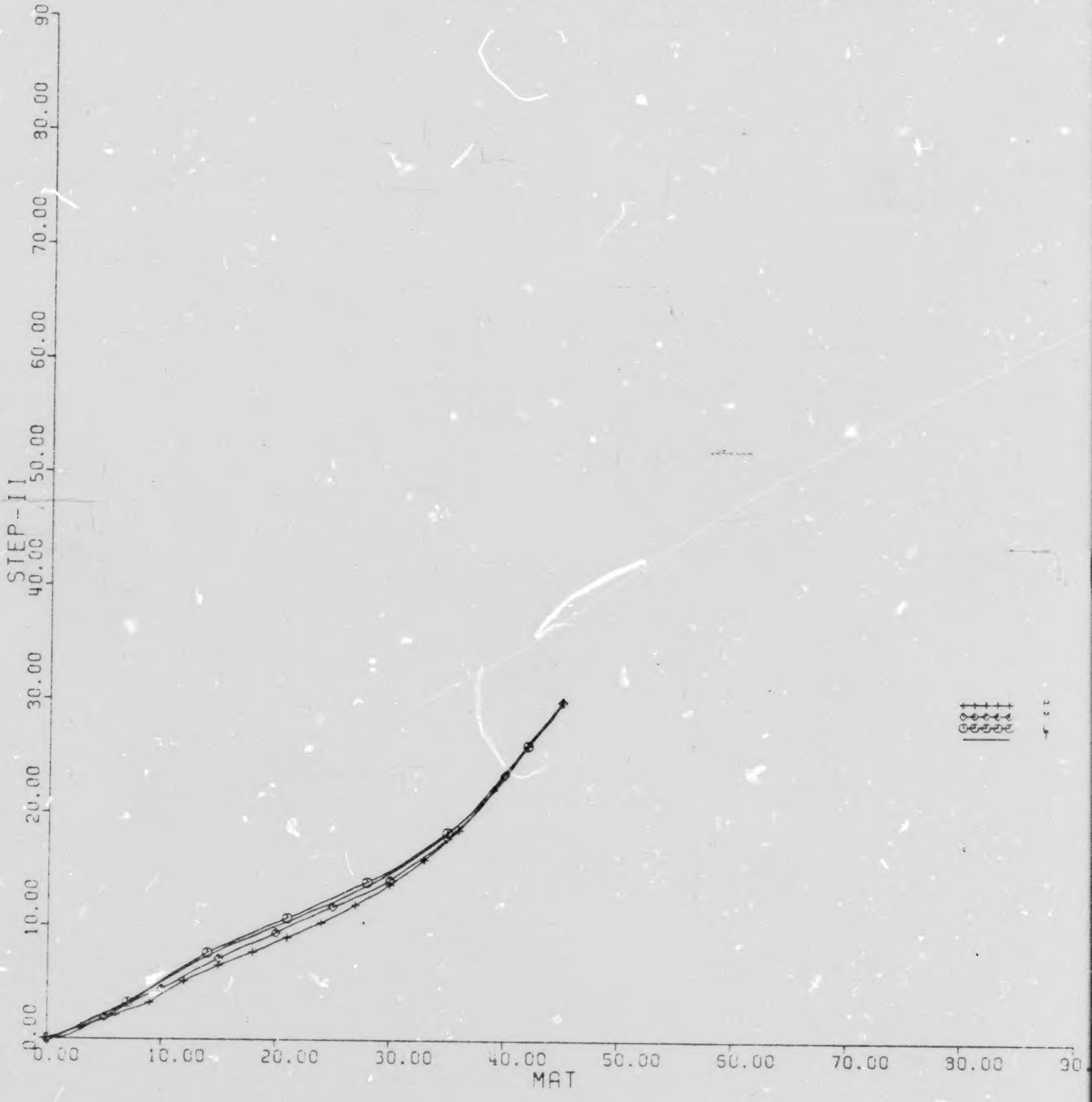
GRAPH 3422. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



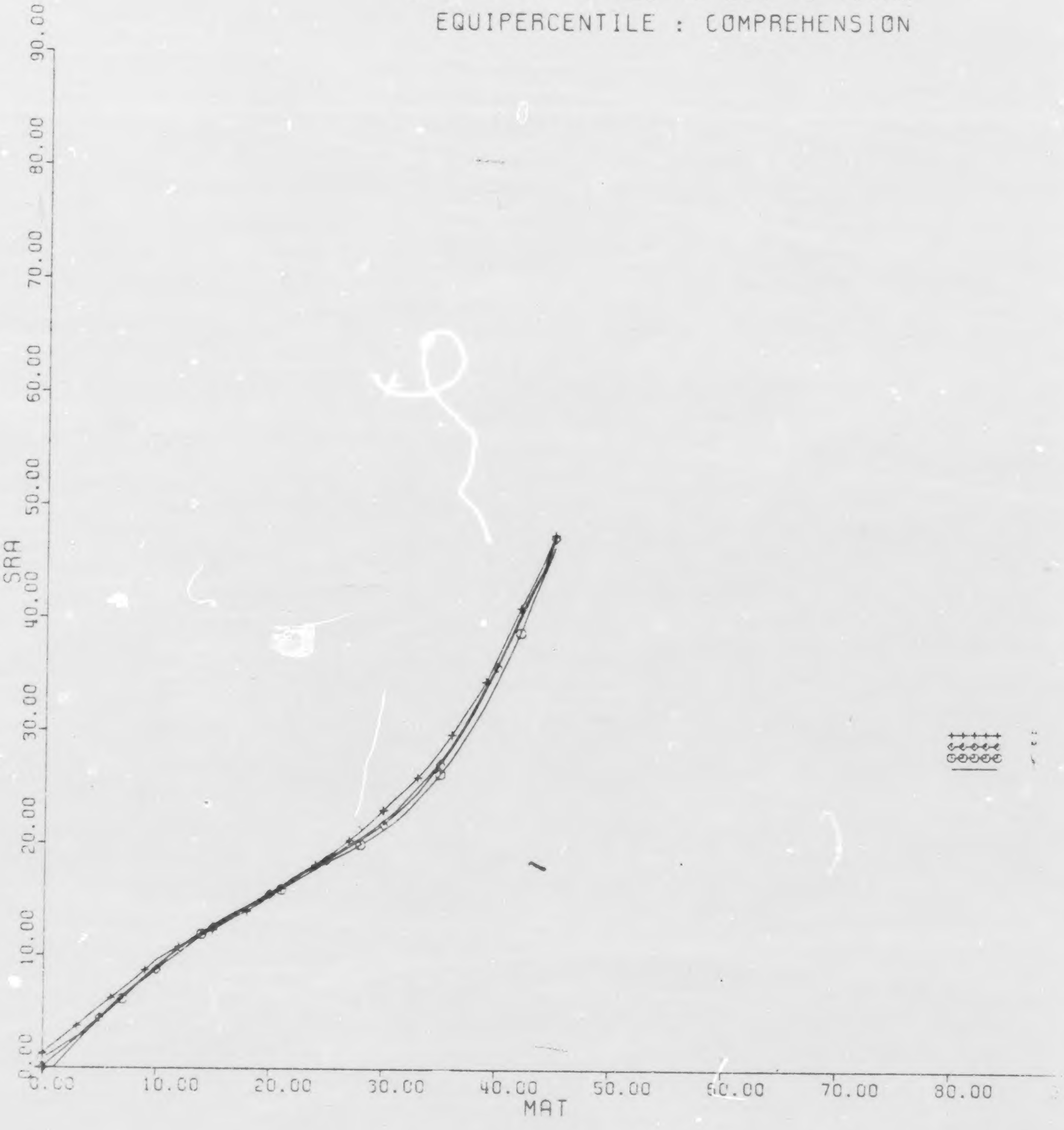
GRAPH 3423. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



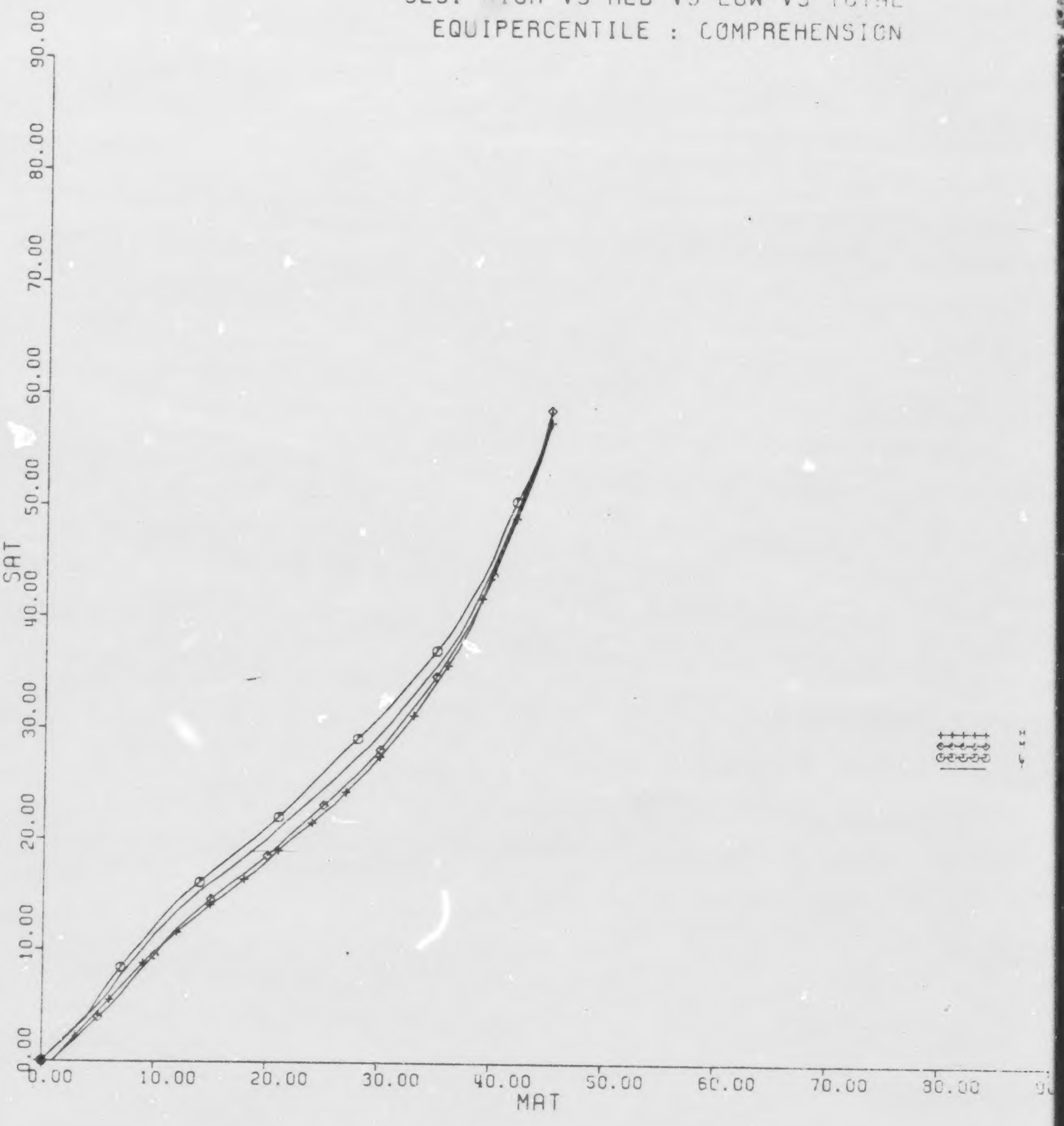
GRAPH 3424. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



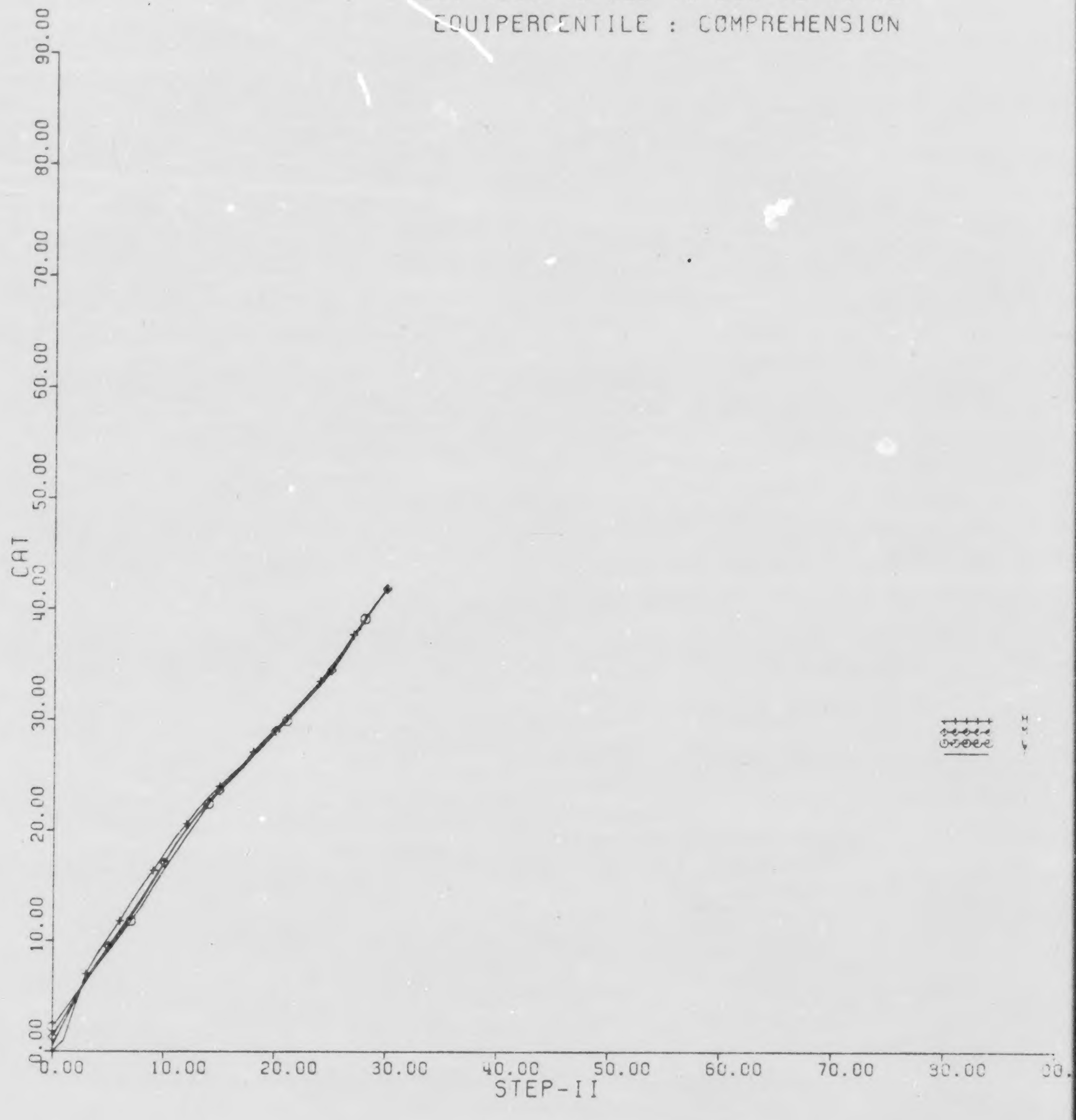
GRAPH 3425. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



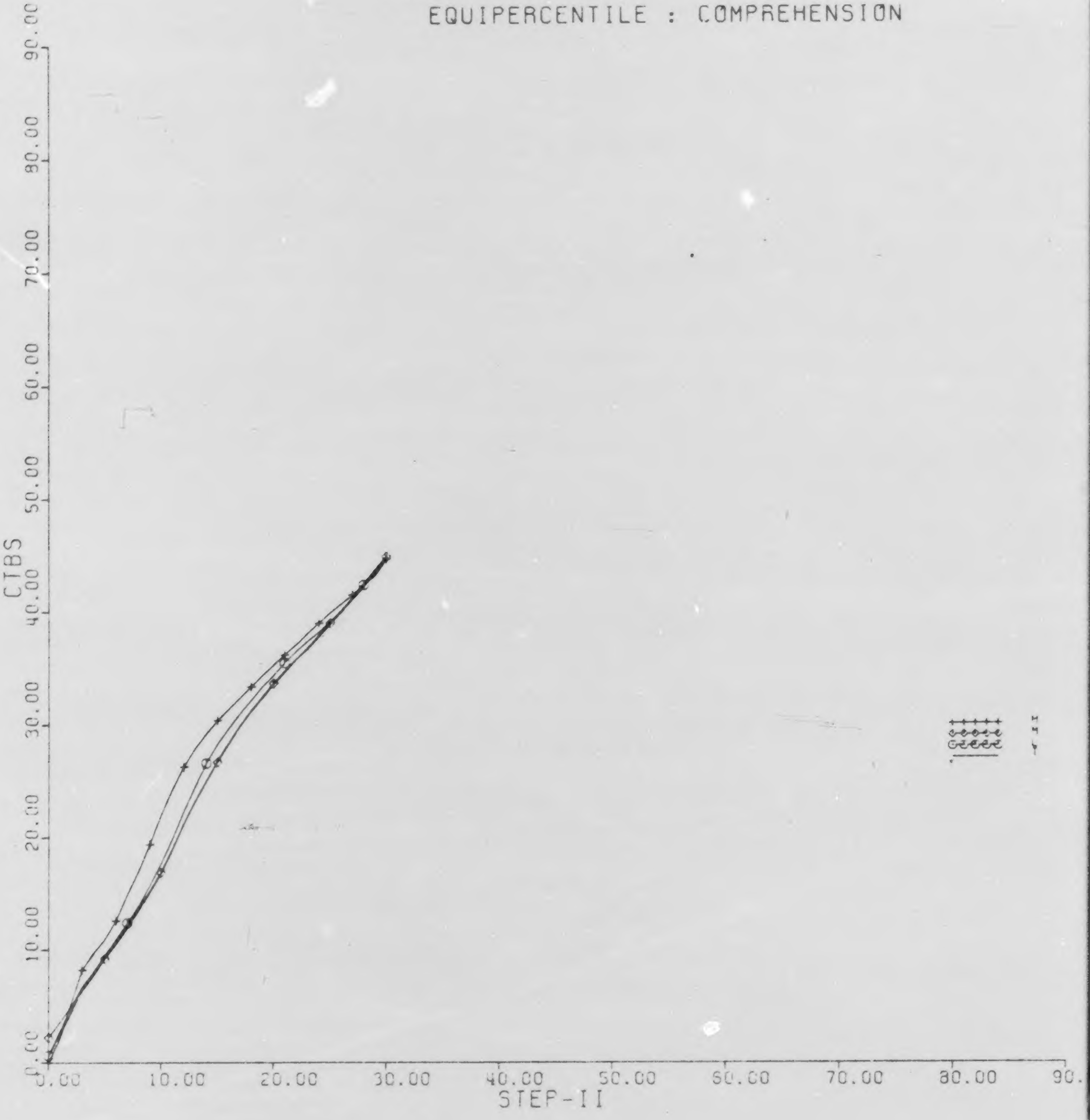
GRAPH 3426. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



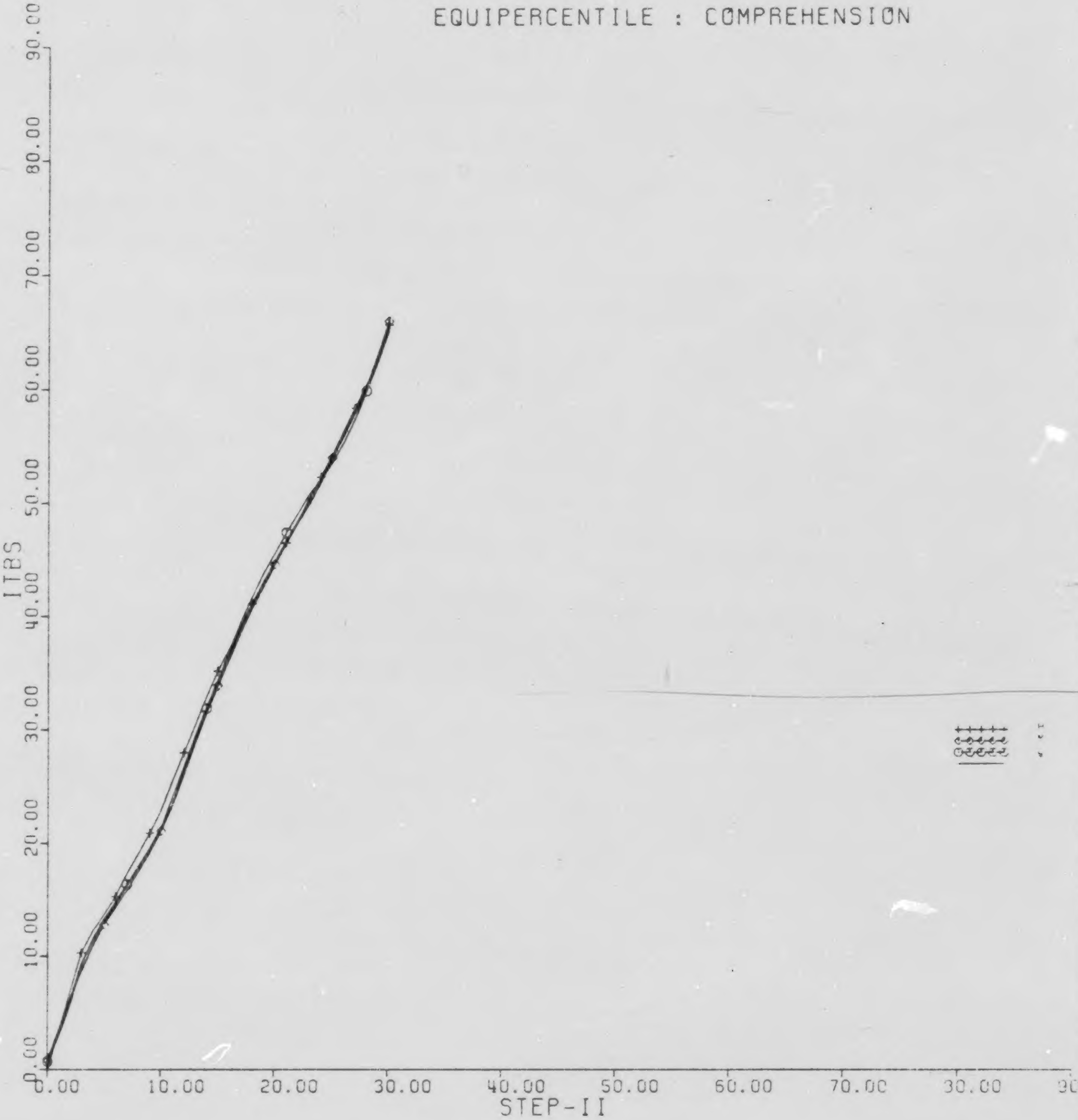
GRAPH 3427. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



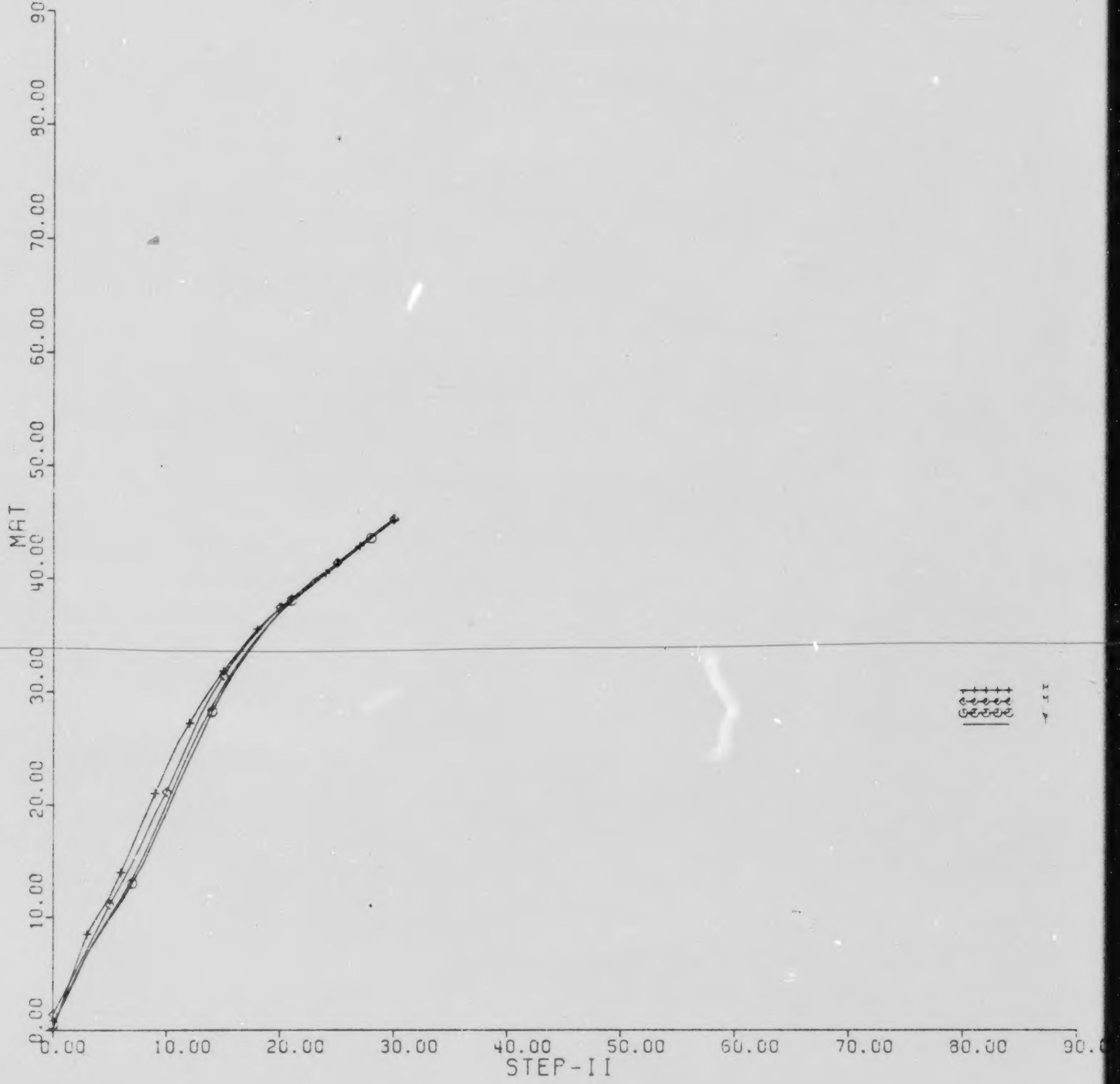
GRAPH 3428. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



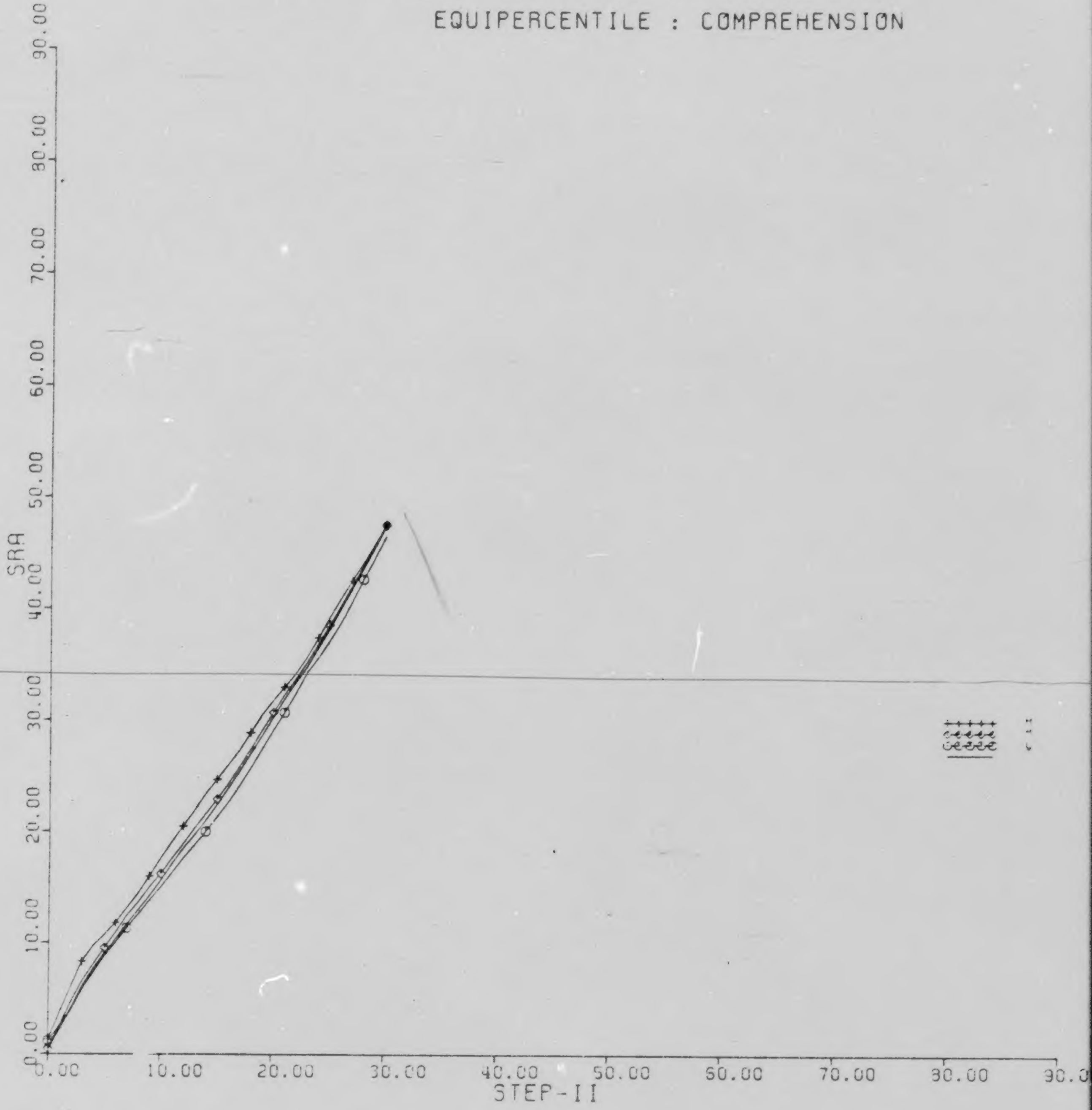
GRAPH 3429. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



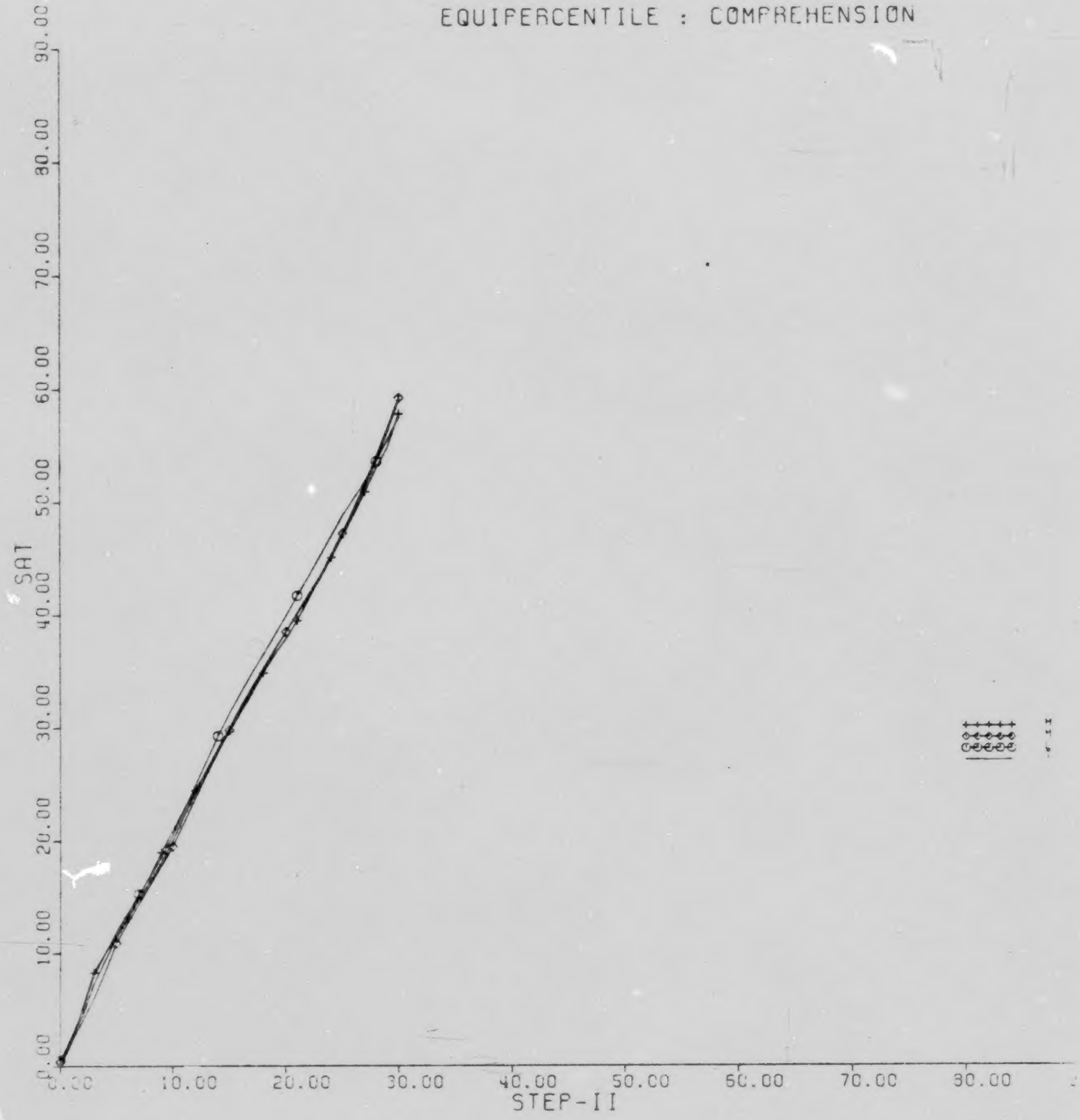
GRAPH 3430. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



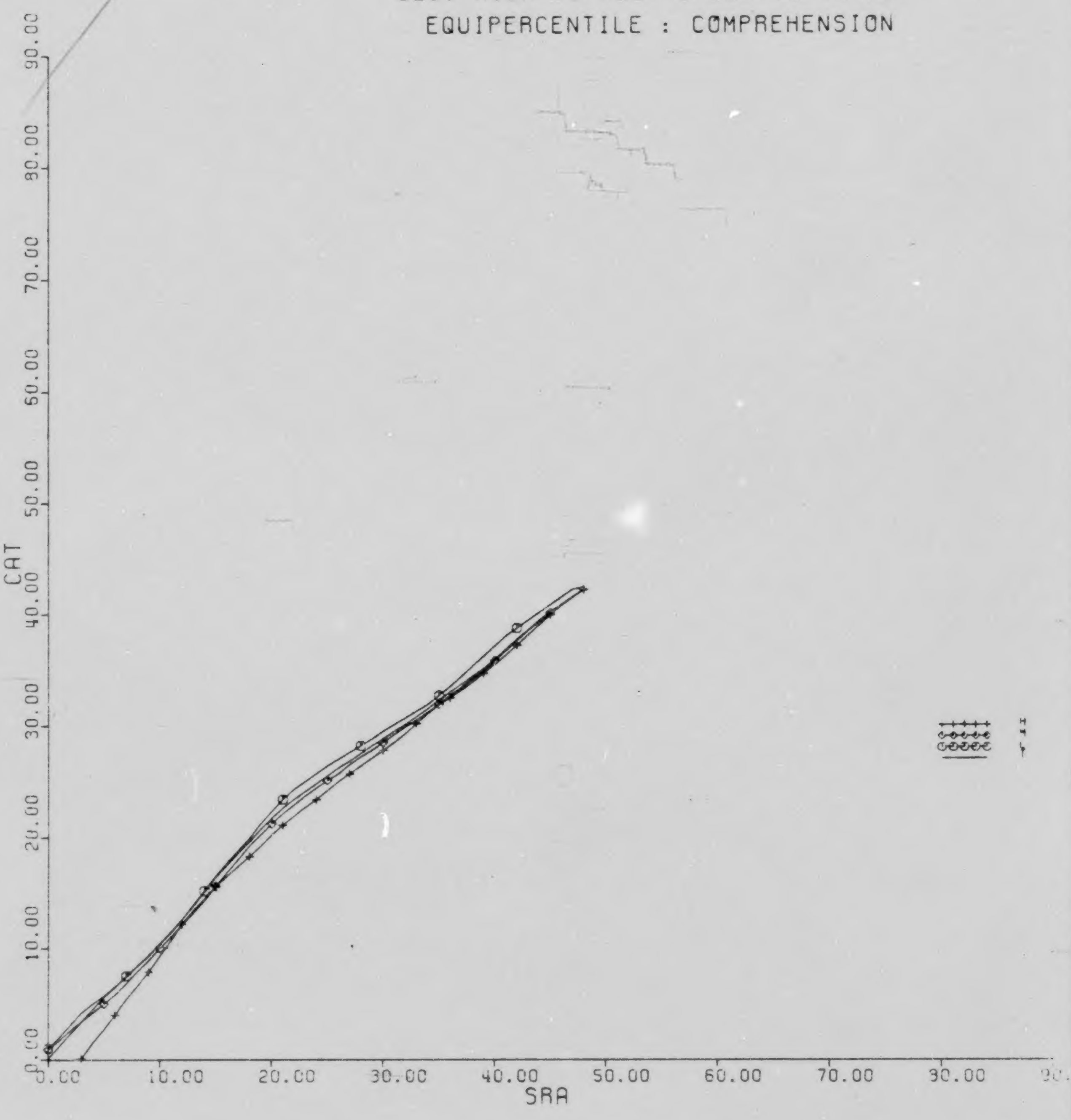
GRAPH 3431. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



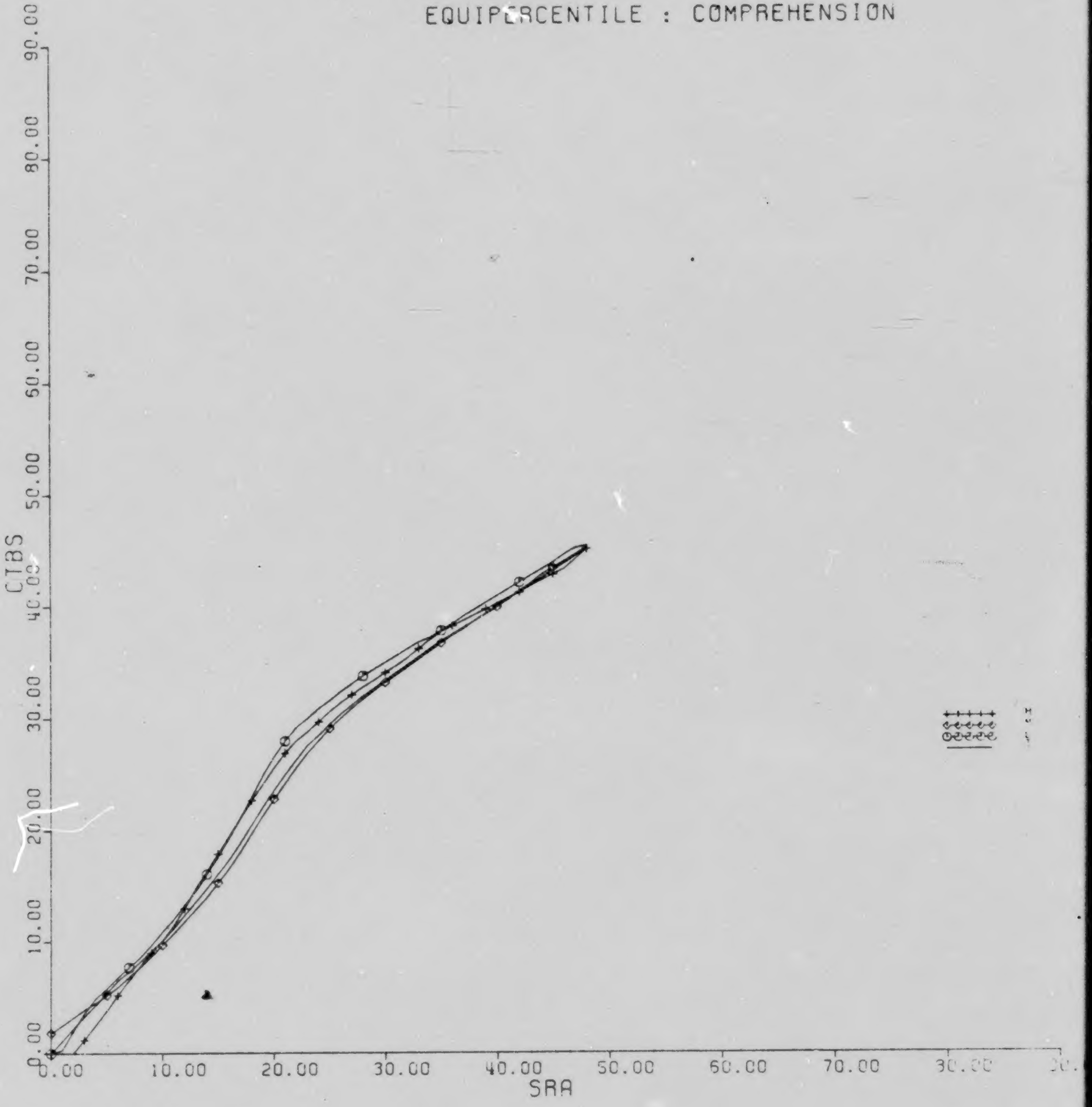
GRAPH 3432. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



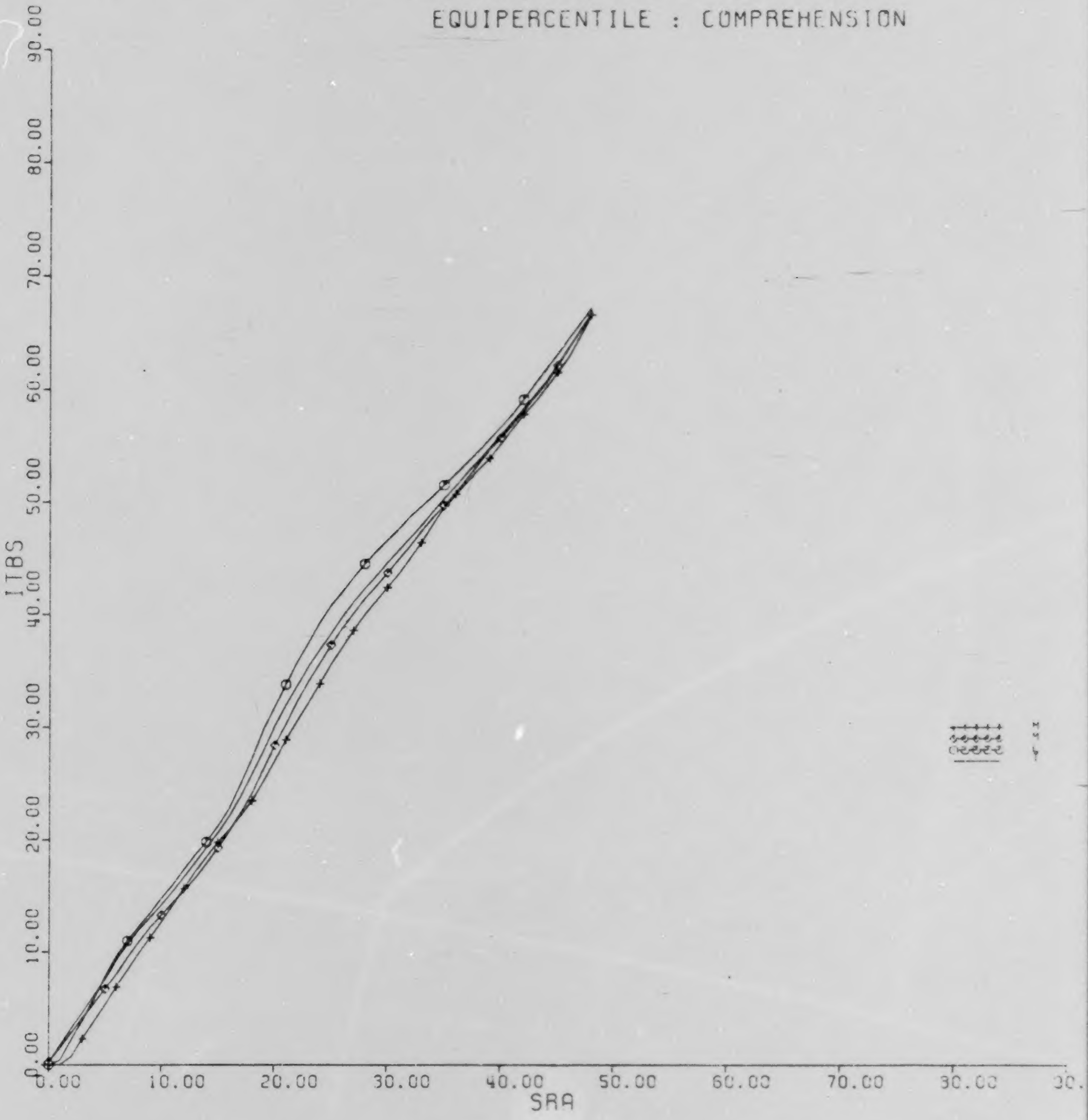
GRAPH 3433. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



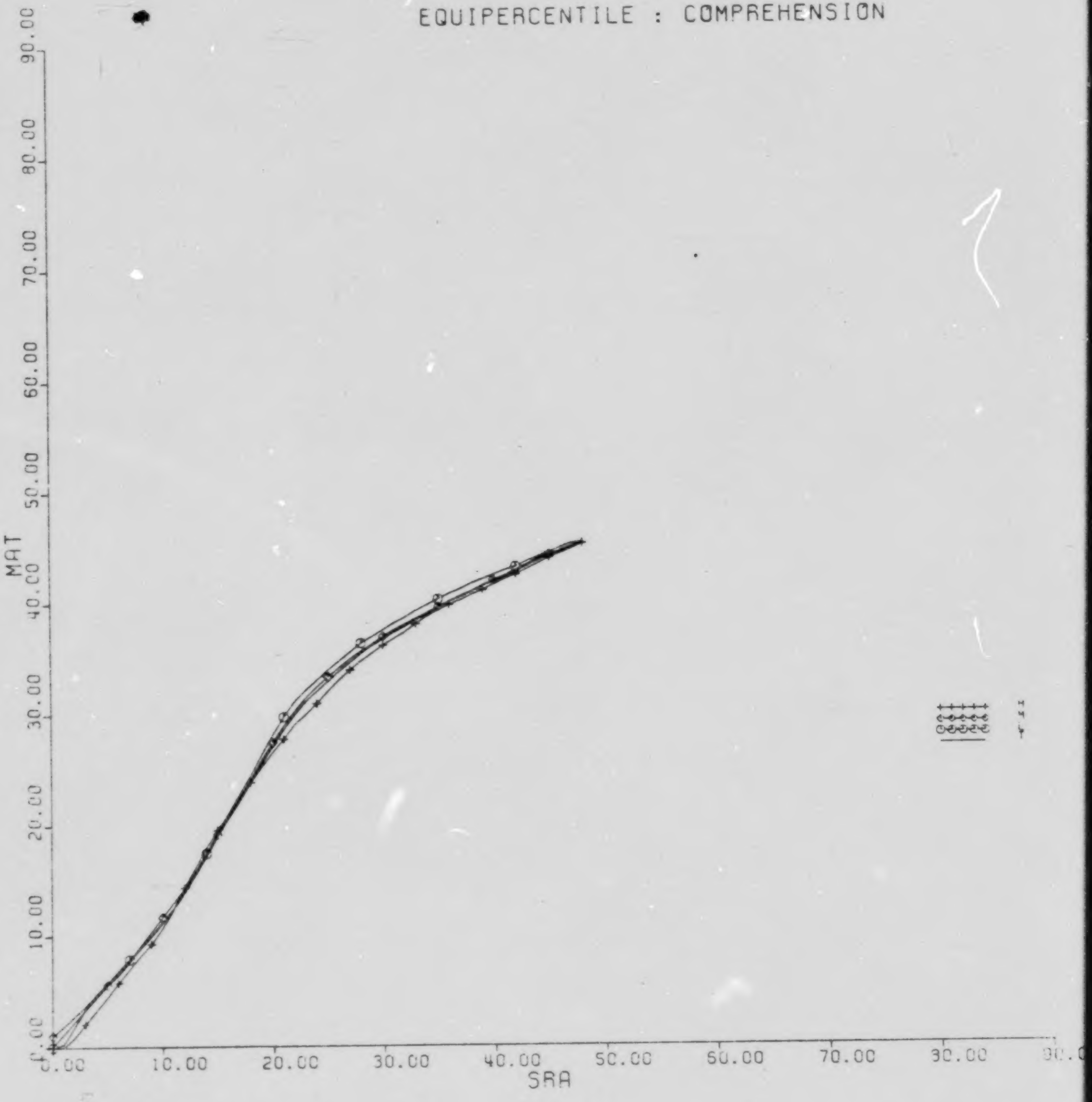
GRAPH 3434. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



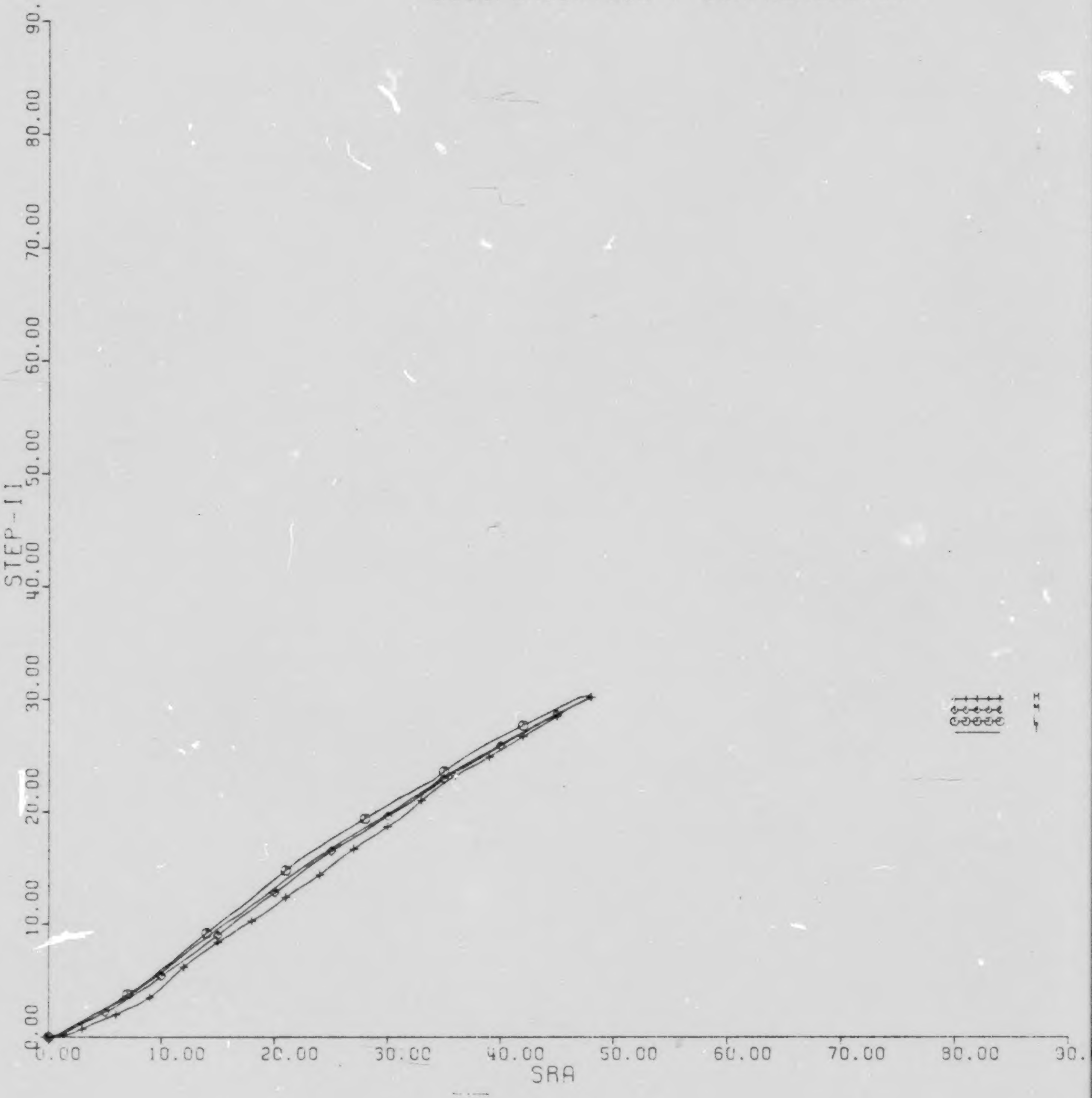
GRAPH 3435. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



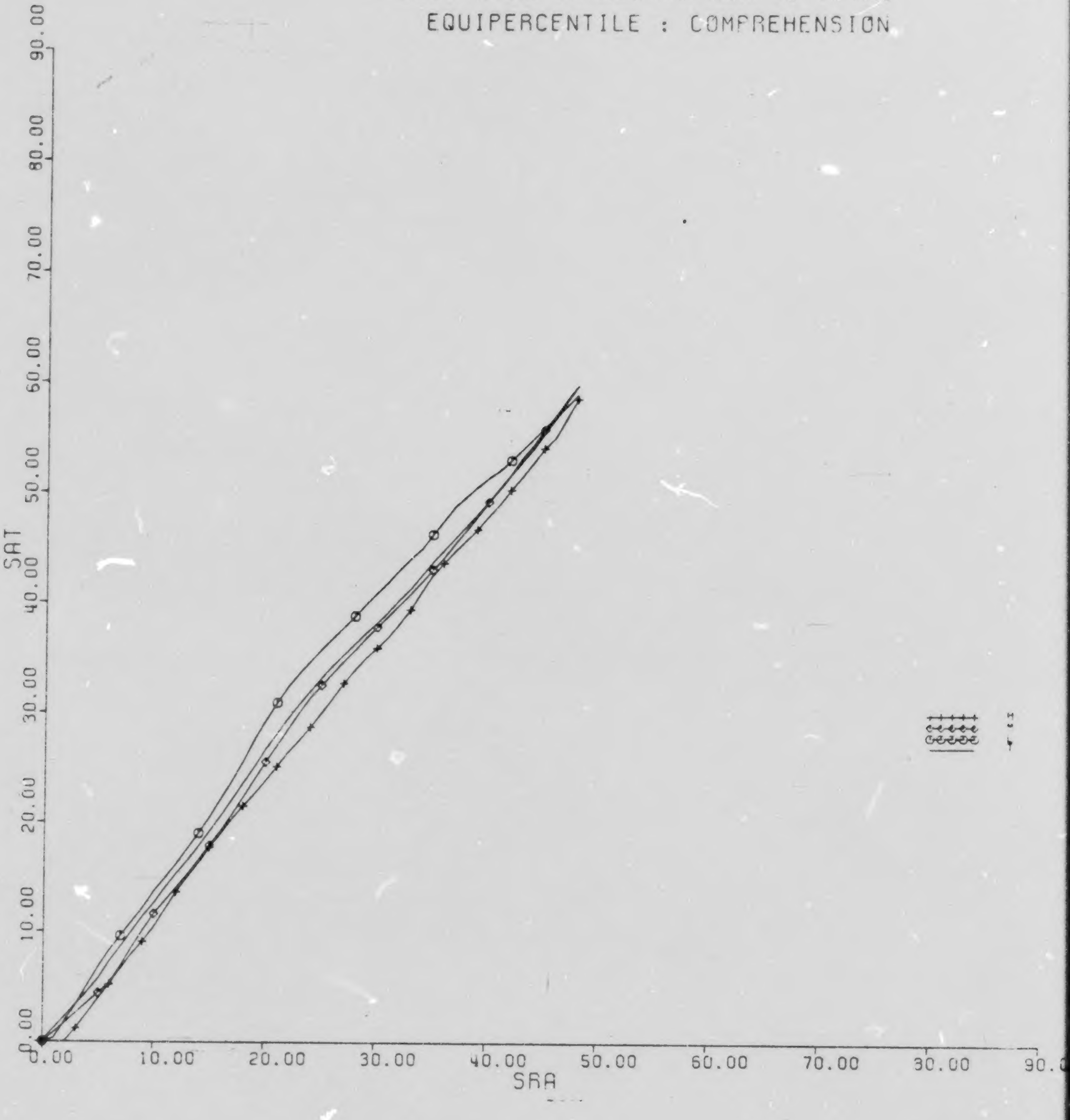
GRAPH 3436. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



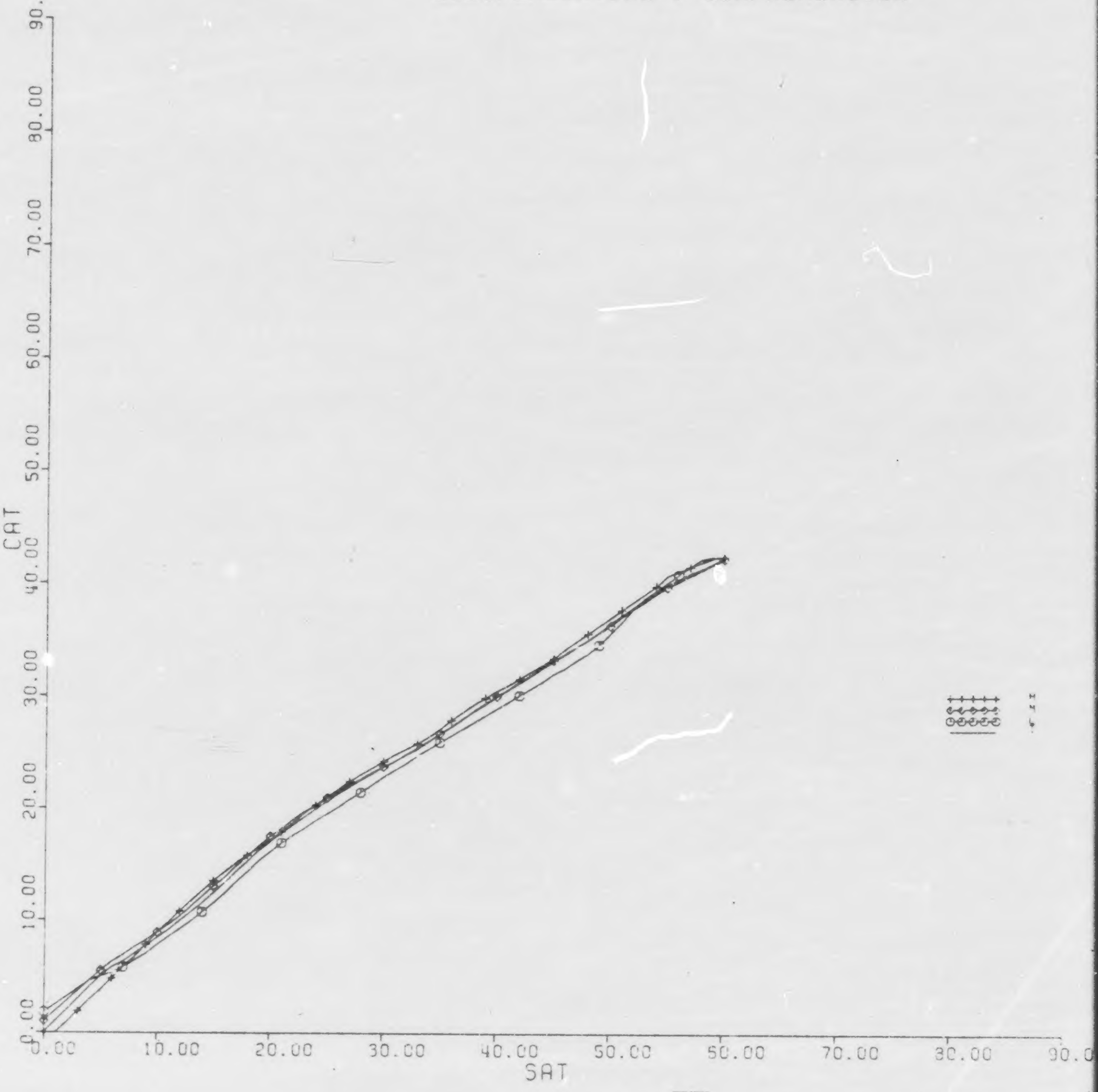
GRAPH 3437. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



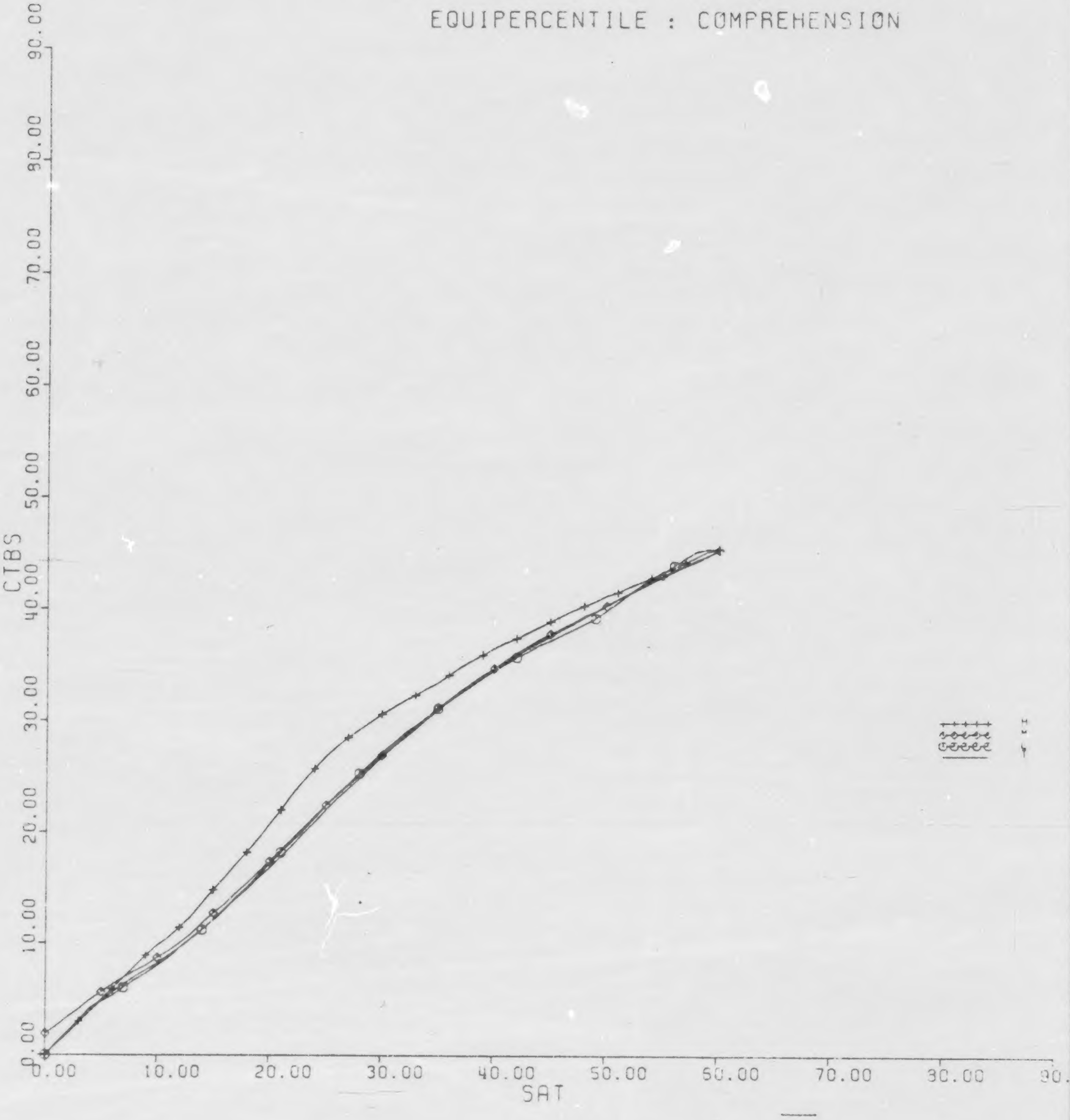
GRAPH 3438. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



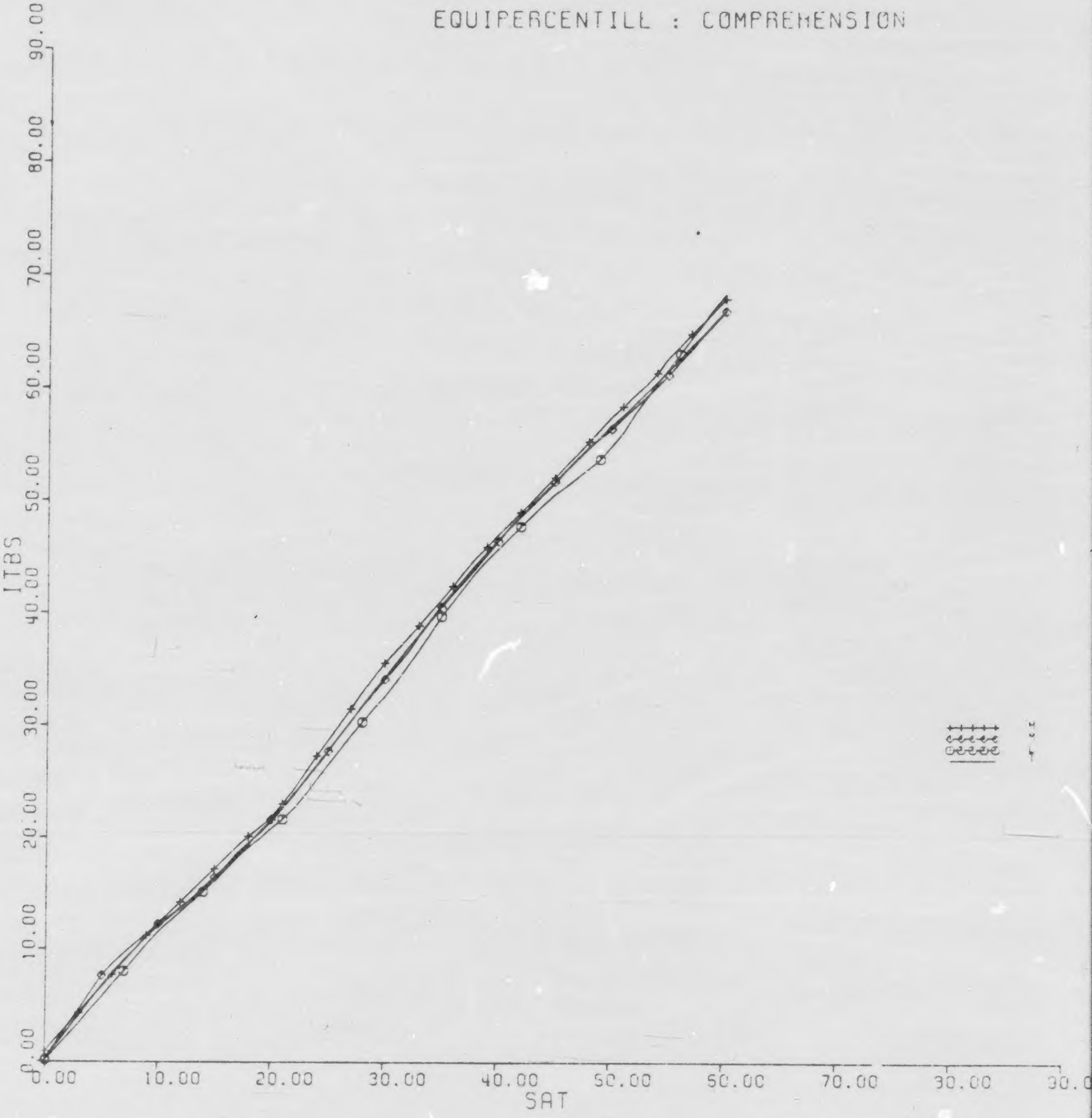
GRAPH 3439. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



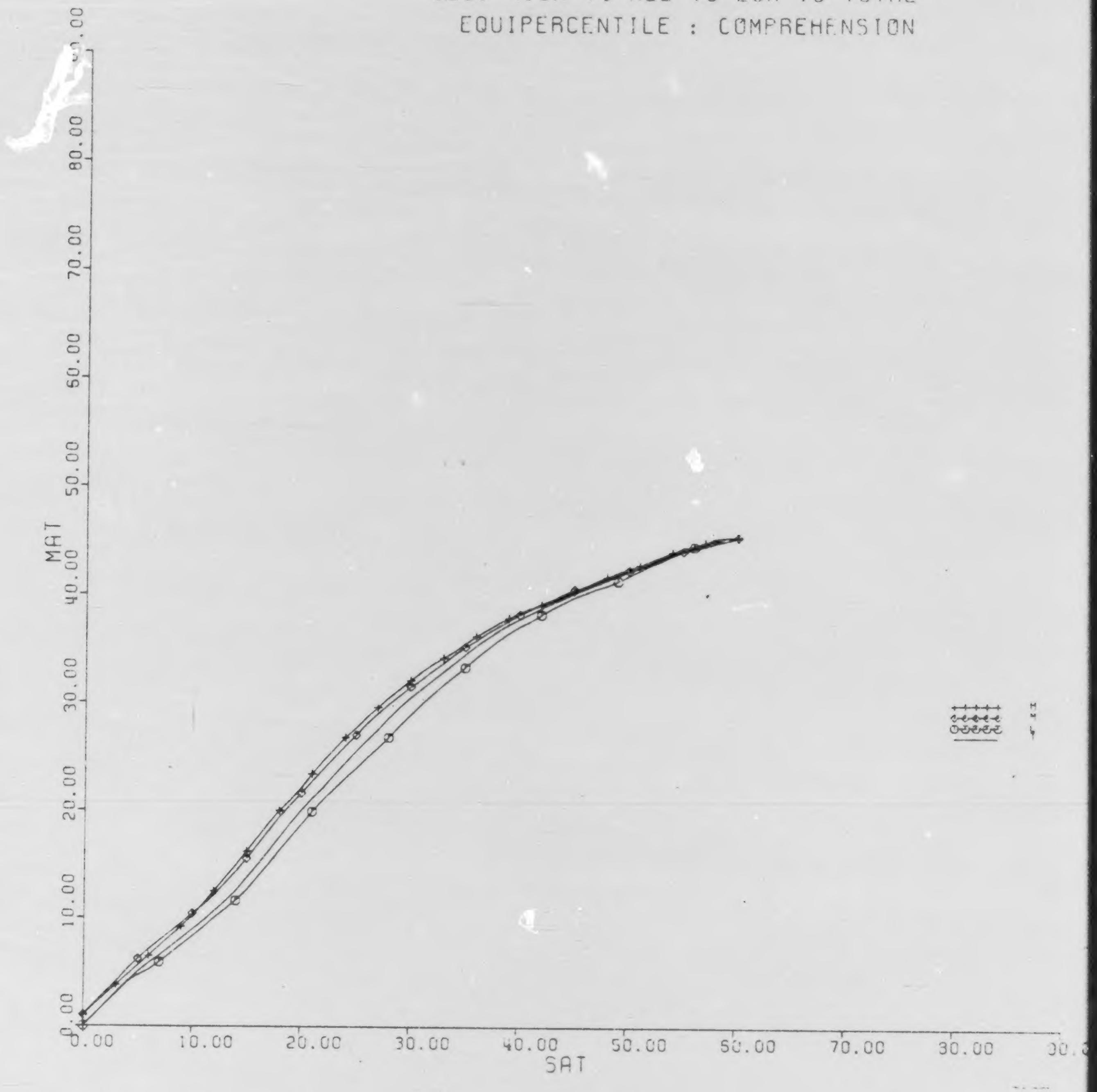
GRAPH 3440. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



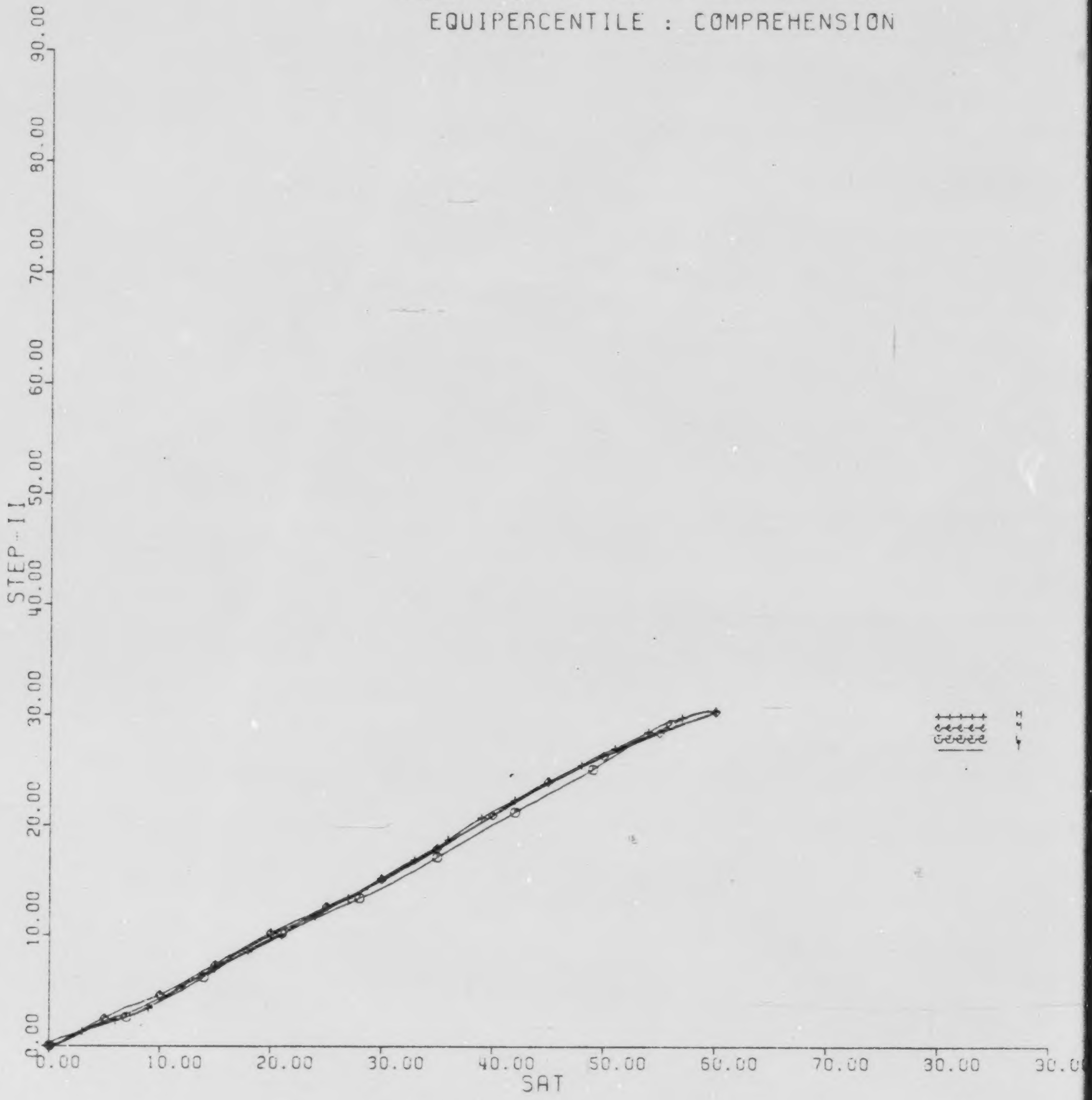
GRAPH 3441. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



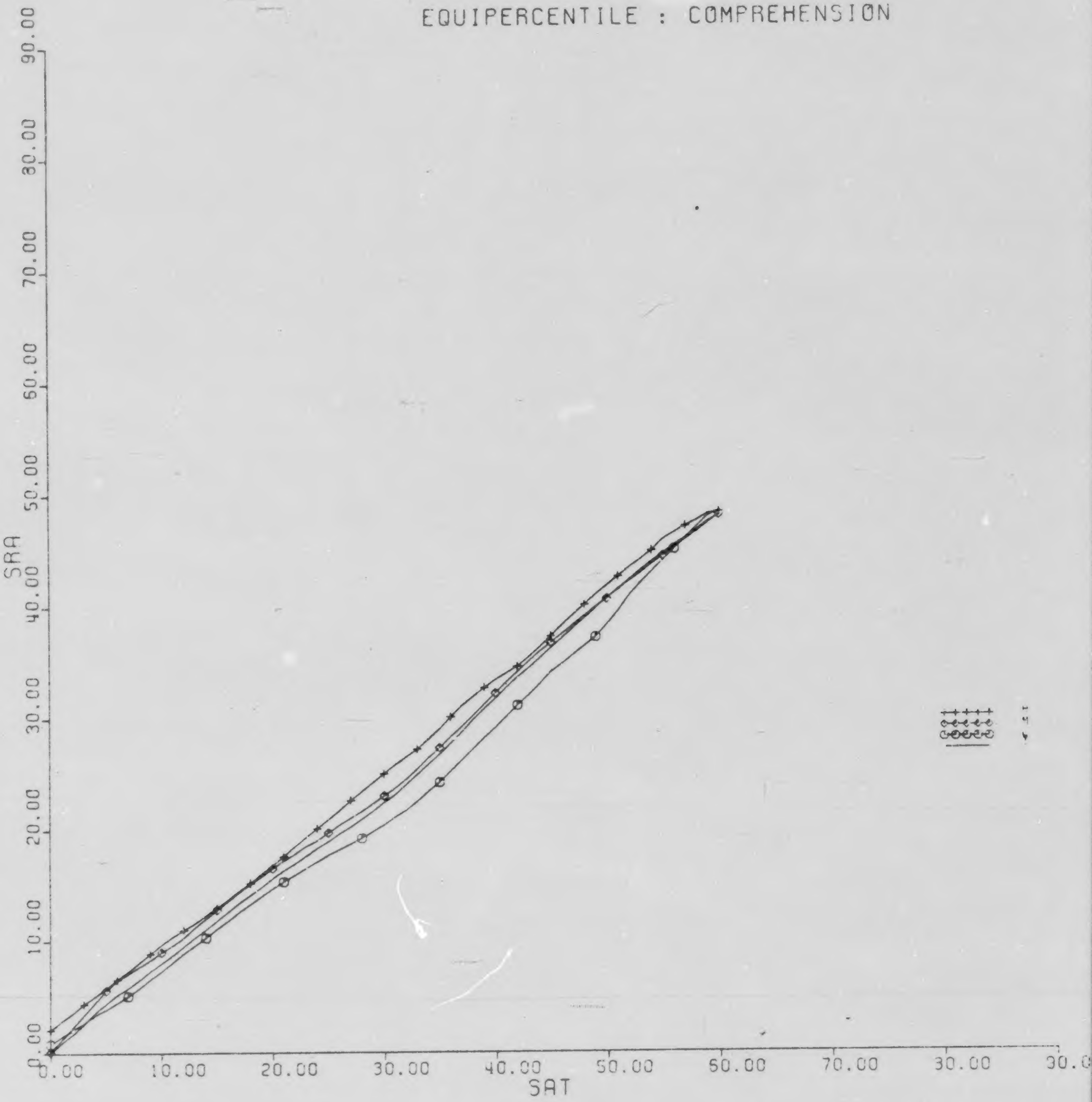
GRAPH 3442. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



GRAPH 3443. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



GRAPH 3444. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



List of Subgroup Comparison Graphs

Grade 4: SES Subgroups and Total Group

Total Reading: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3487 through 3492
CTBS	3493 through 3498
ITBS	3499 through 3504
MAT	3505 through 3510
STEP II	3511 through 3516
SRA	3517 through 3522
SAT	3523 through 3528

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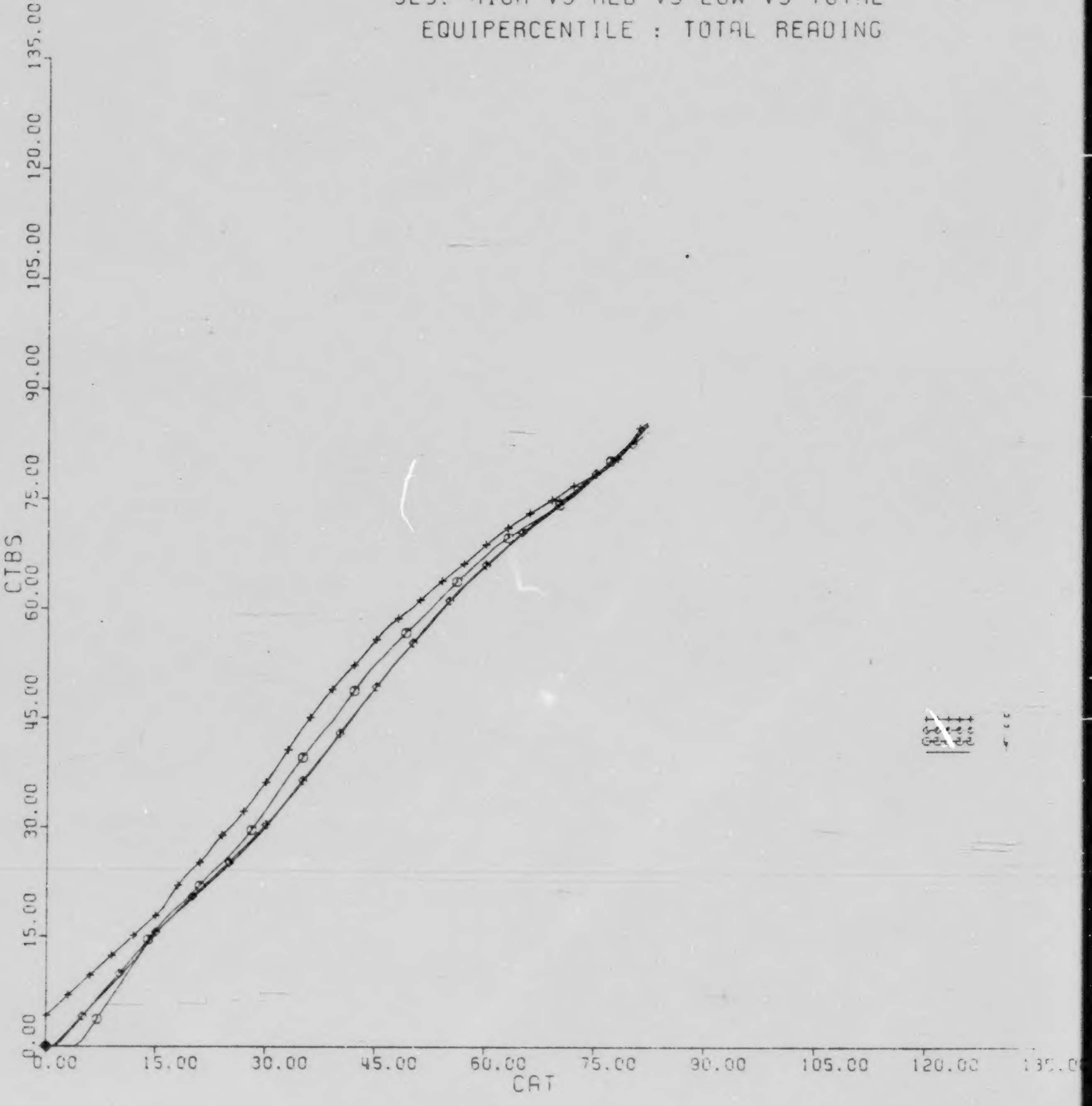
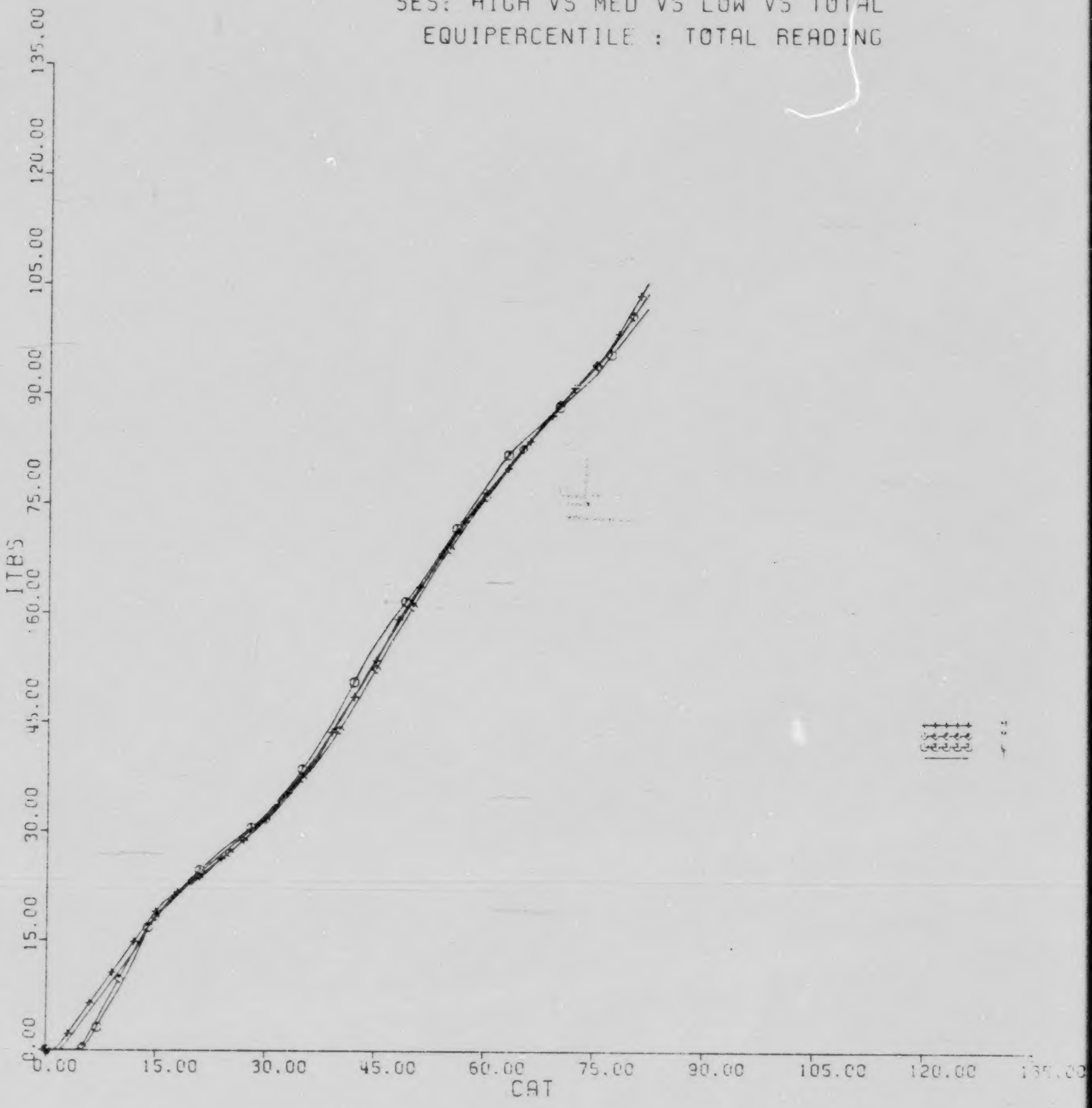
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

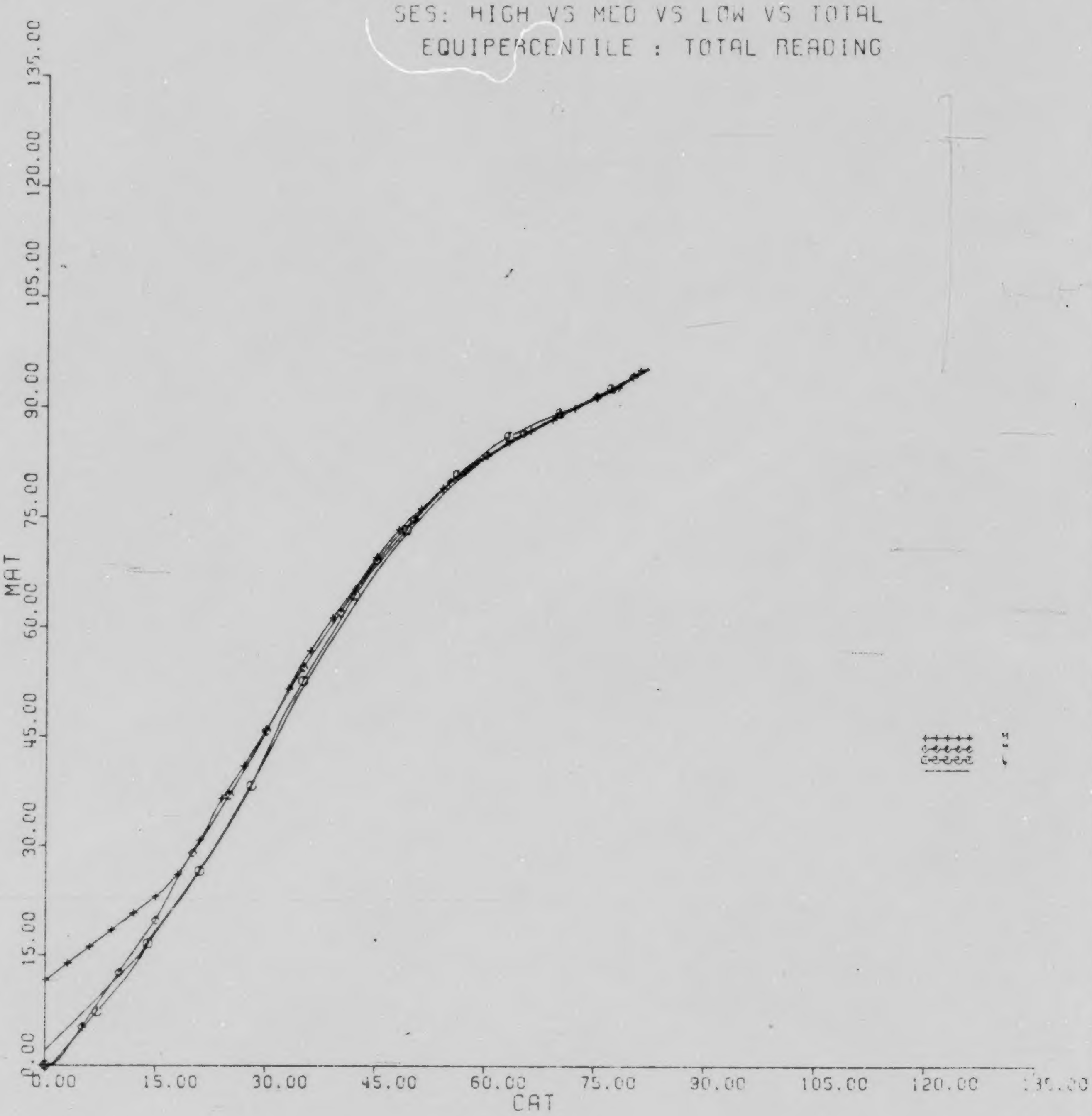
GRAPH 3487. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



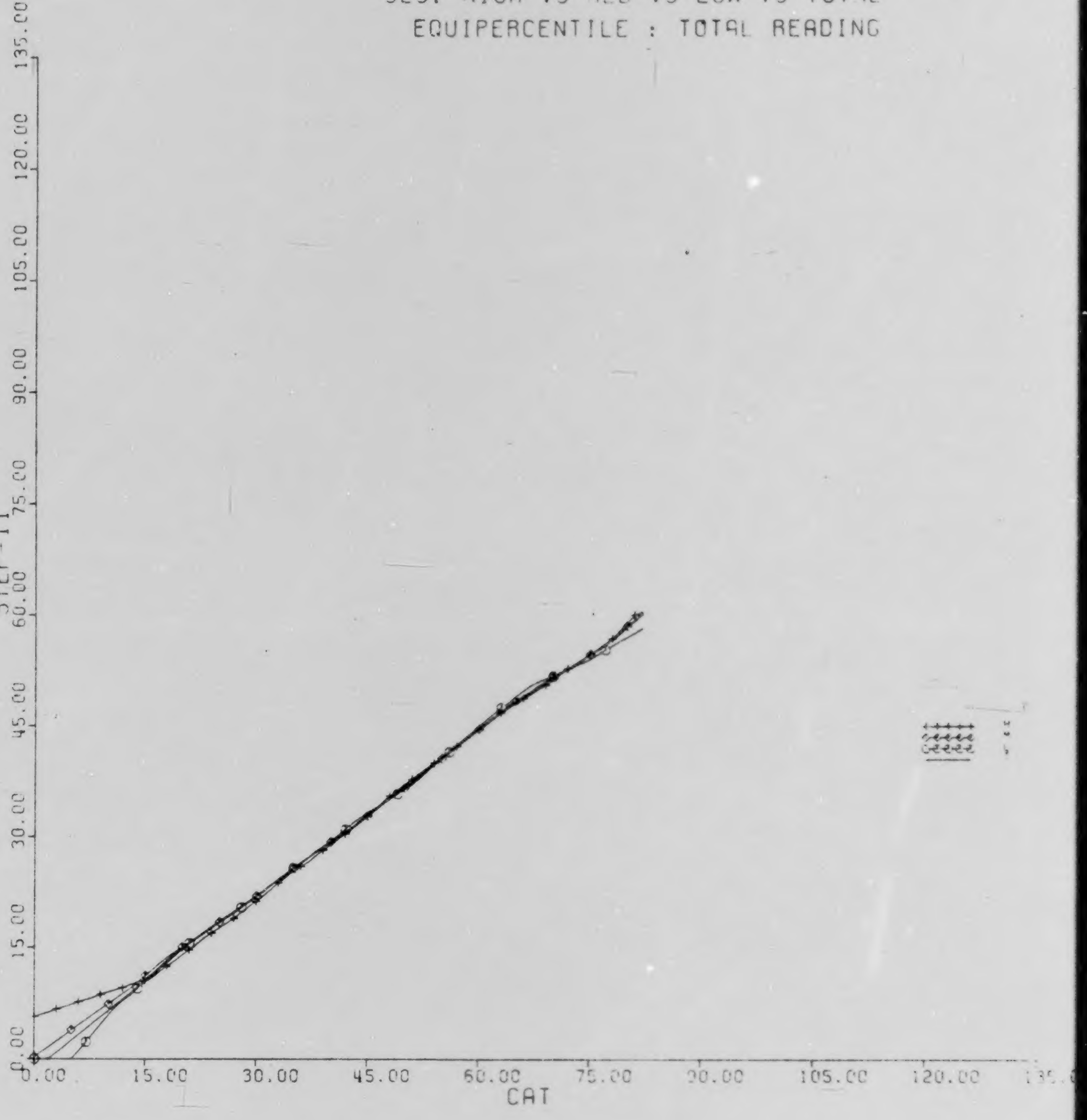
GRAPH 3488. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



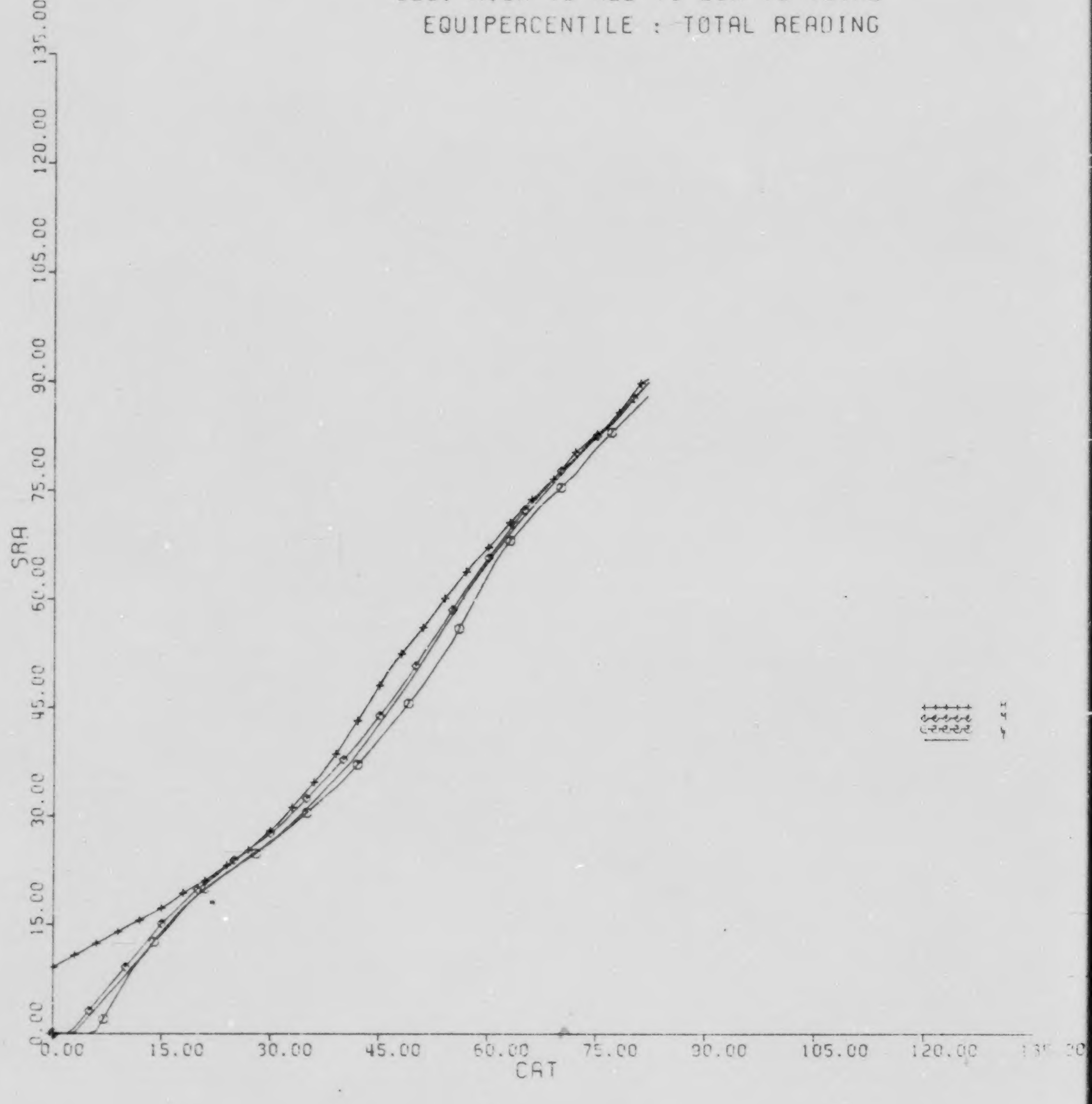
GRAPH 3489. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



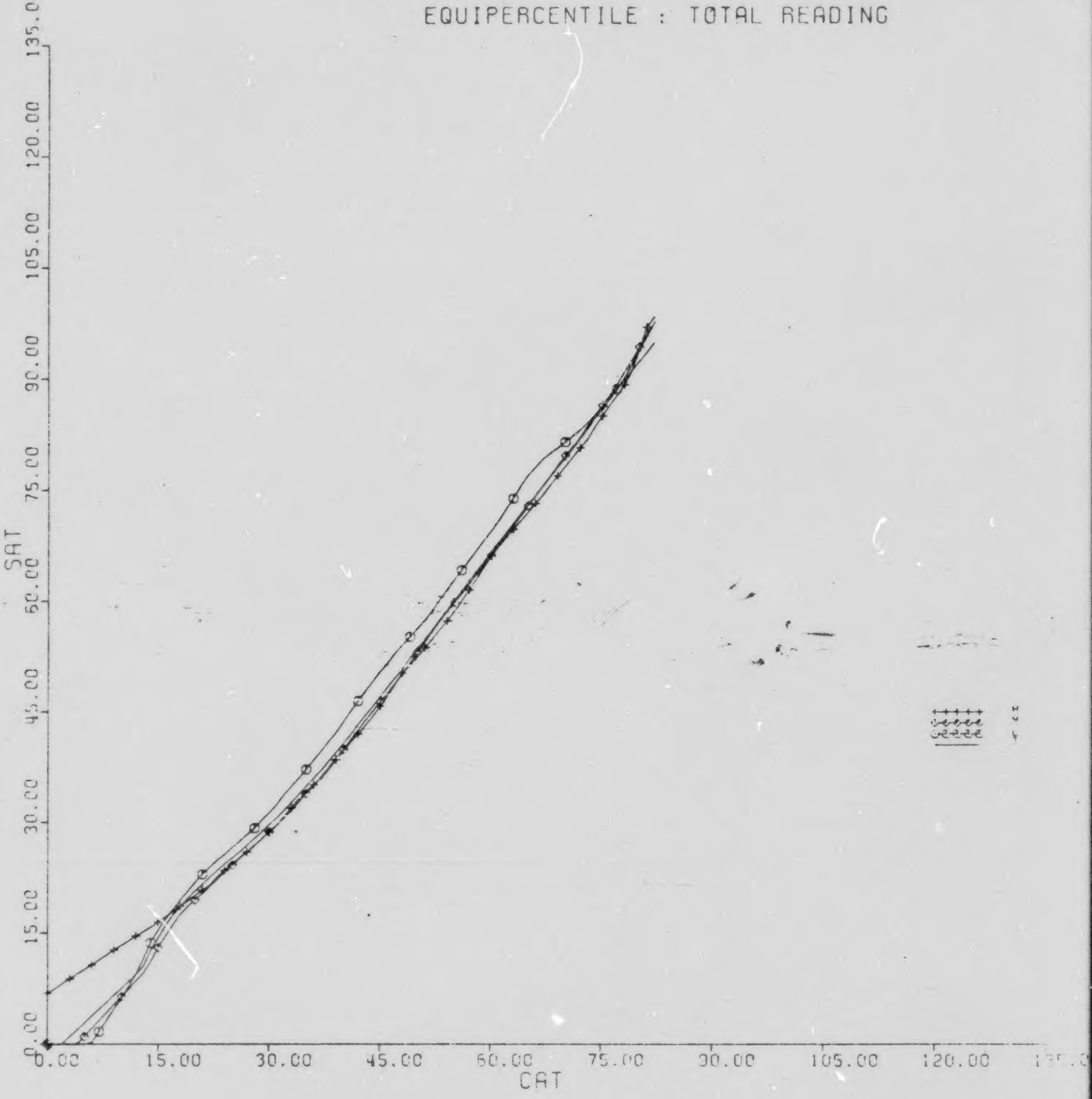
GRAPH 3490. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



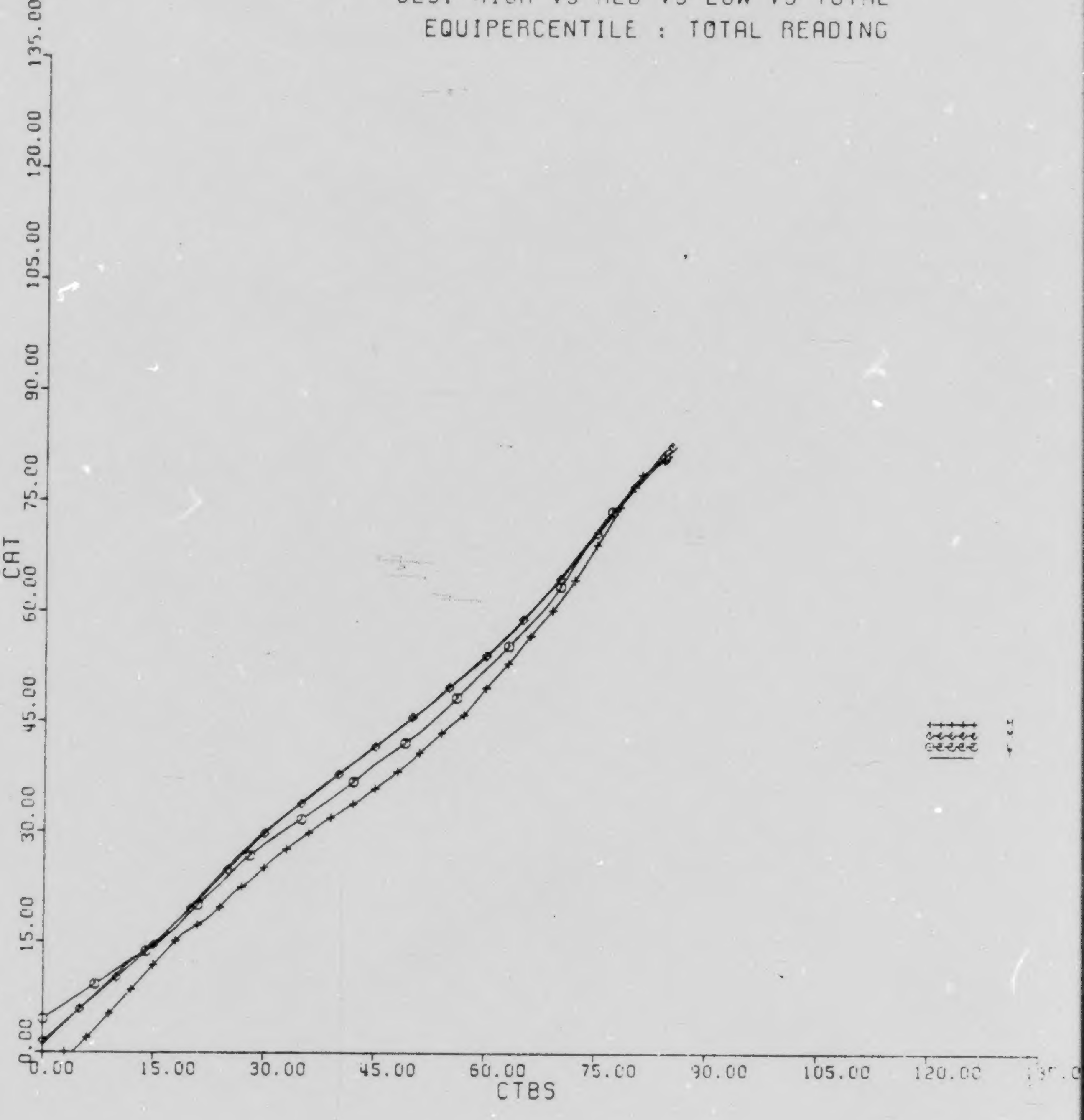
GRAPH 3491. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



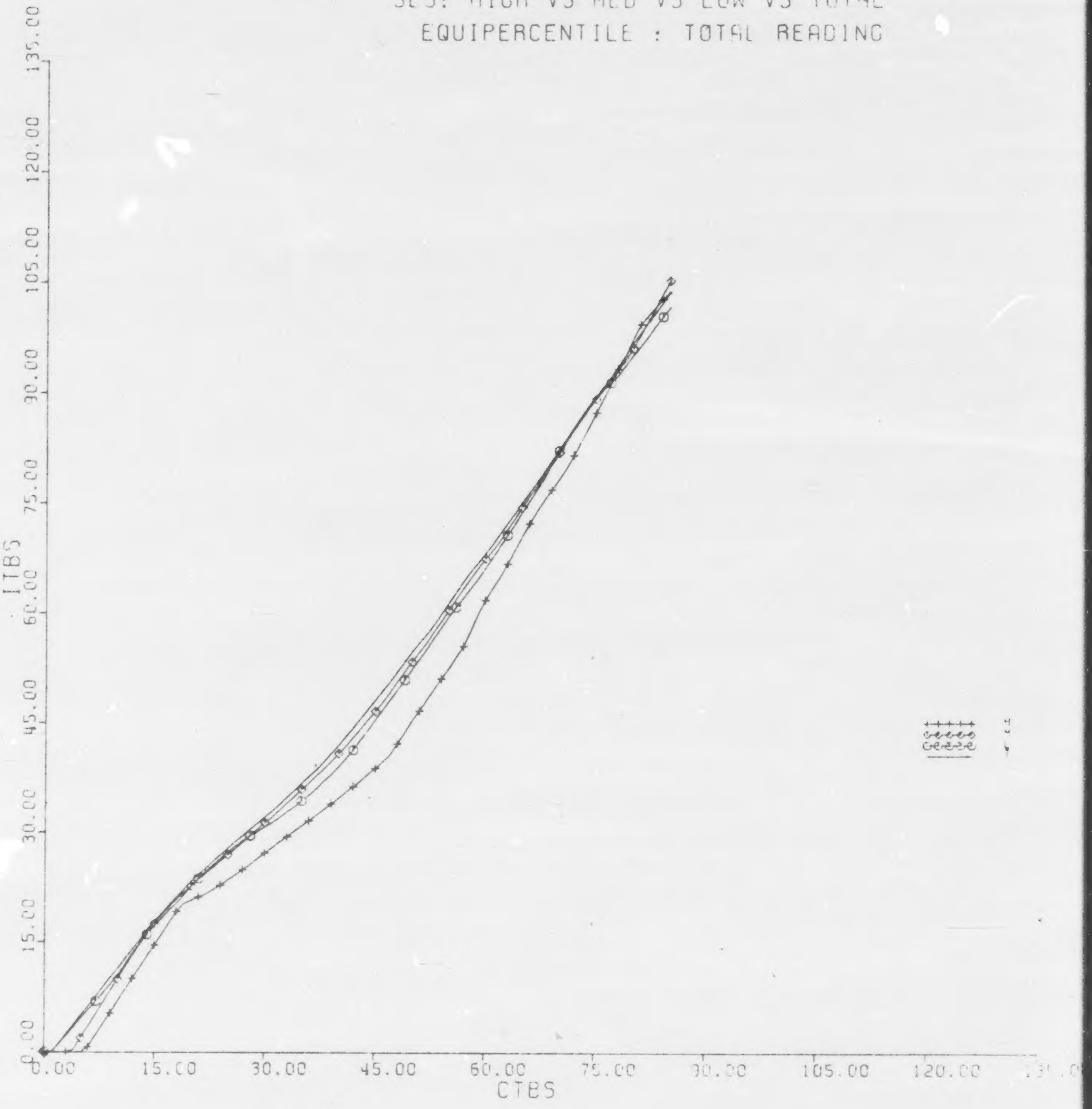
GRAPH 3492. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



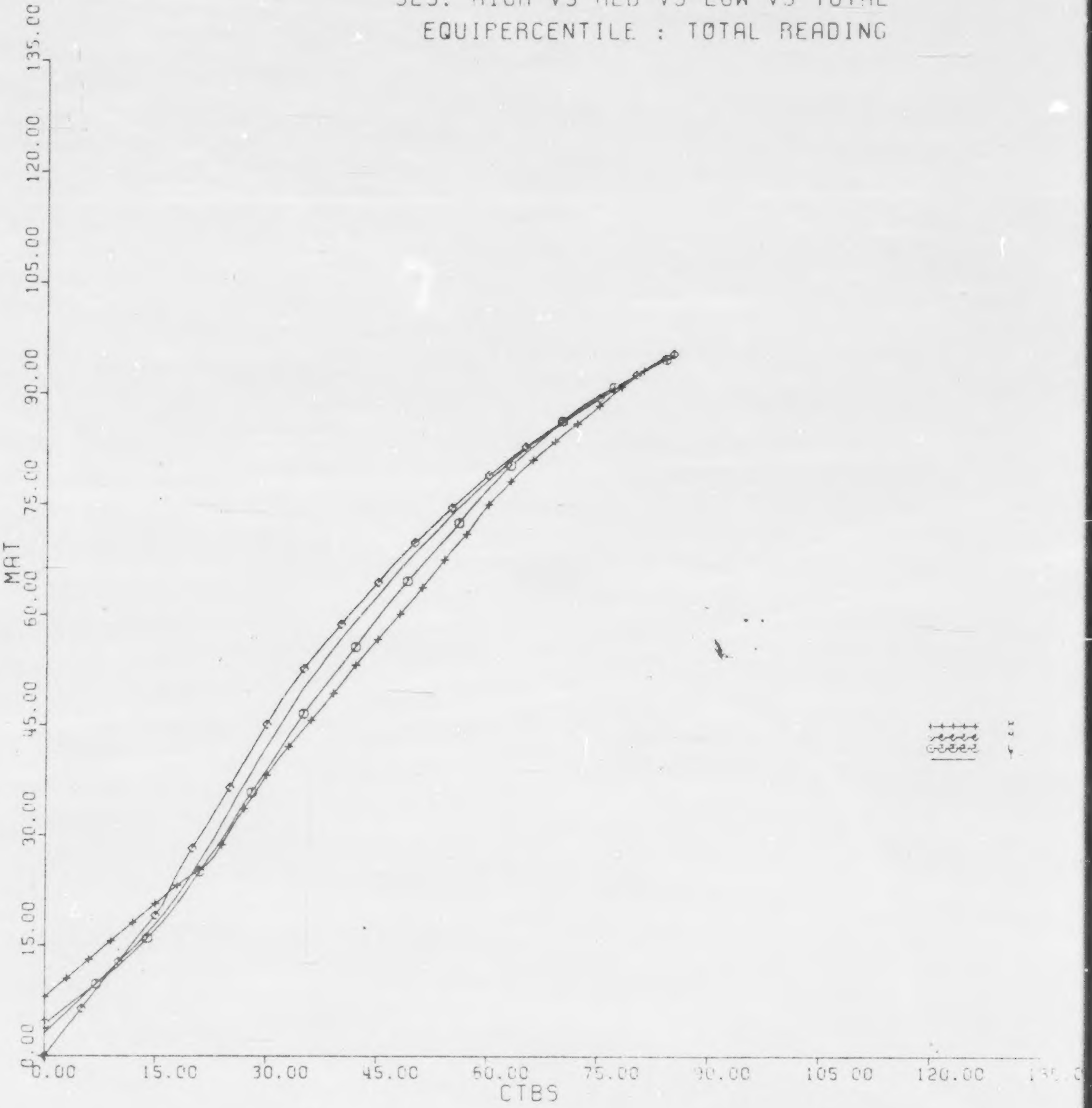
GRAPH 3493. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



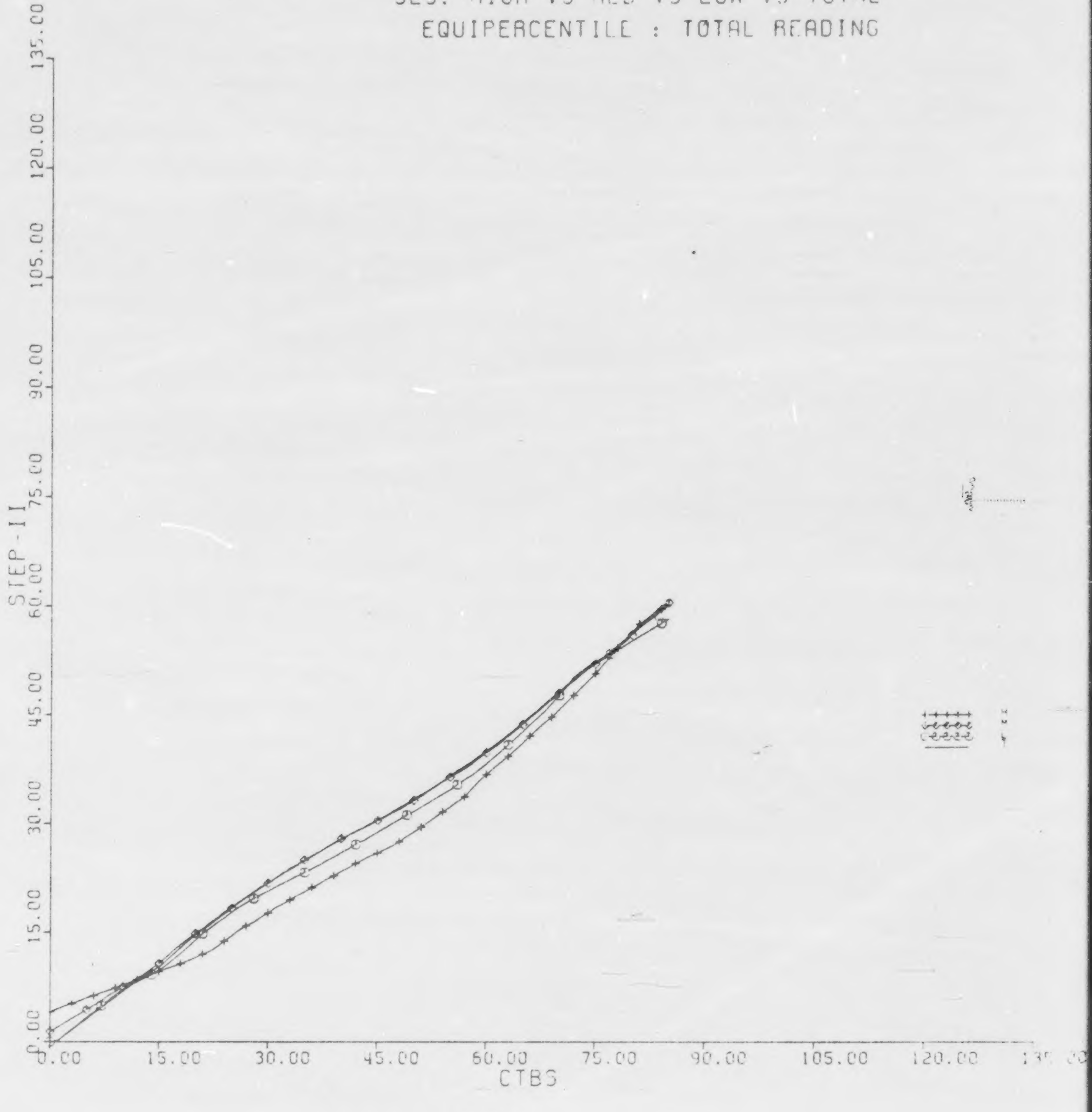
GRAPH 3494. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



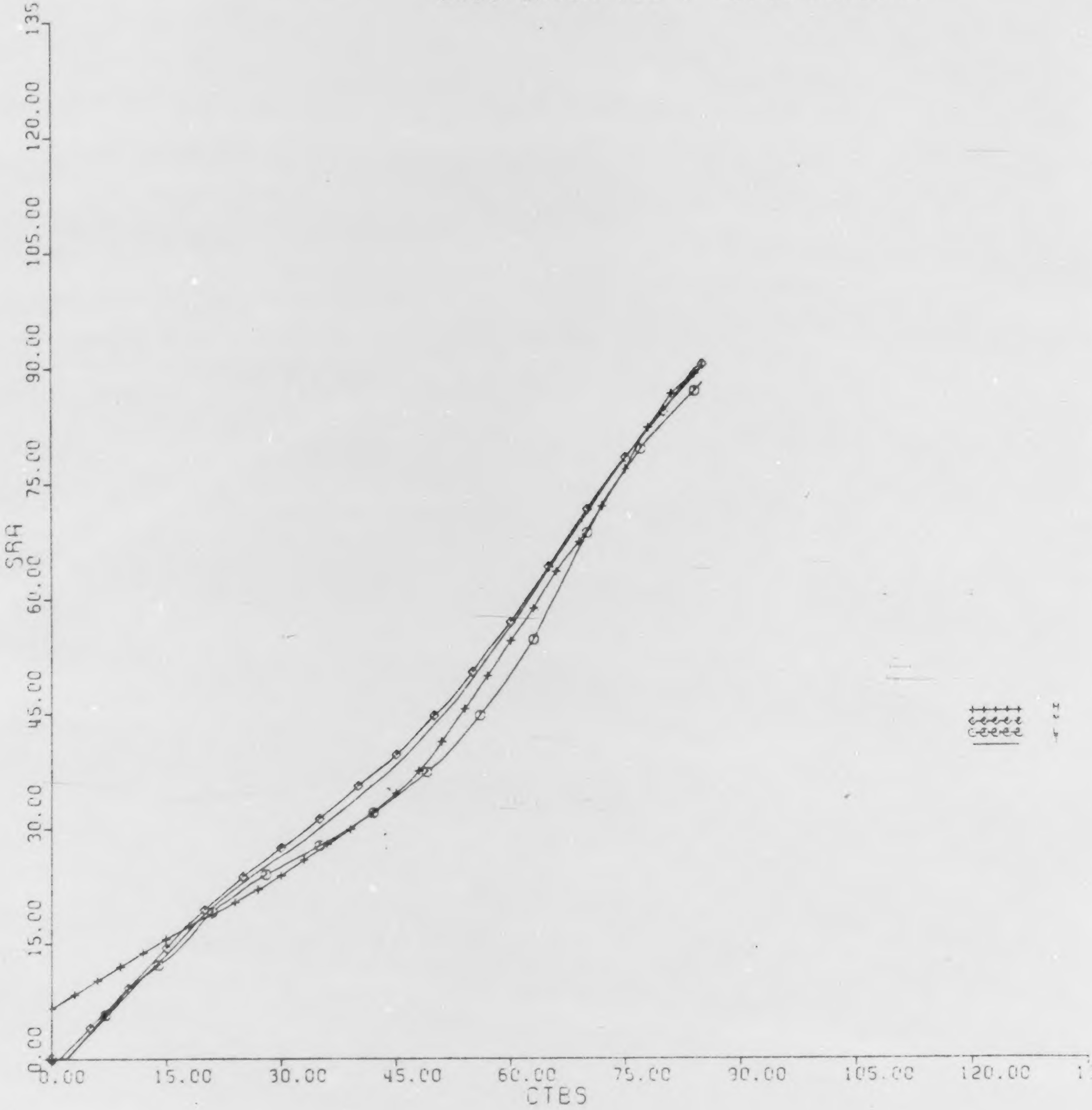
GRAPH 3495. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



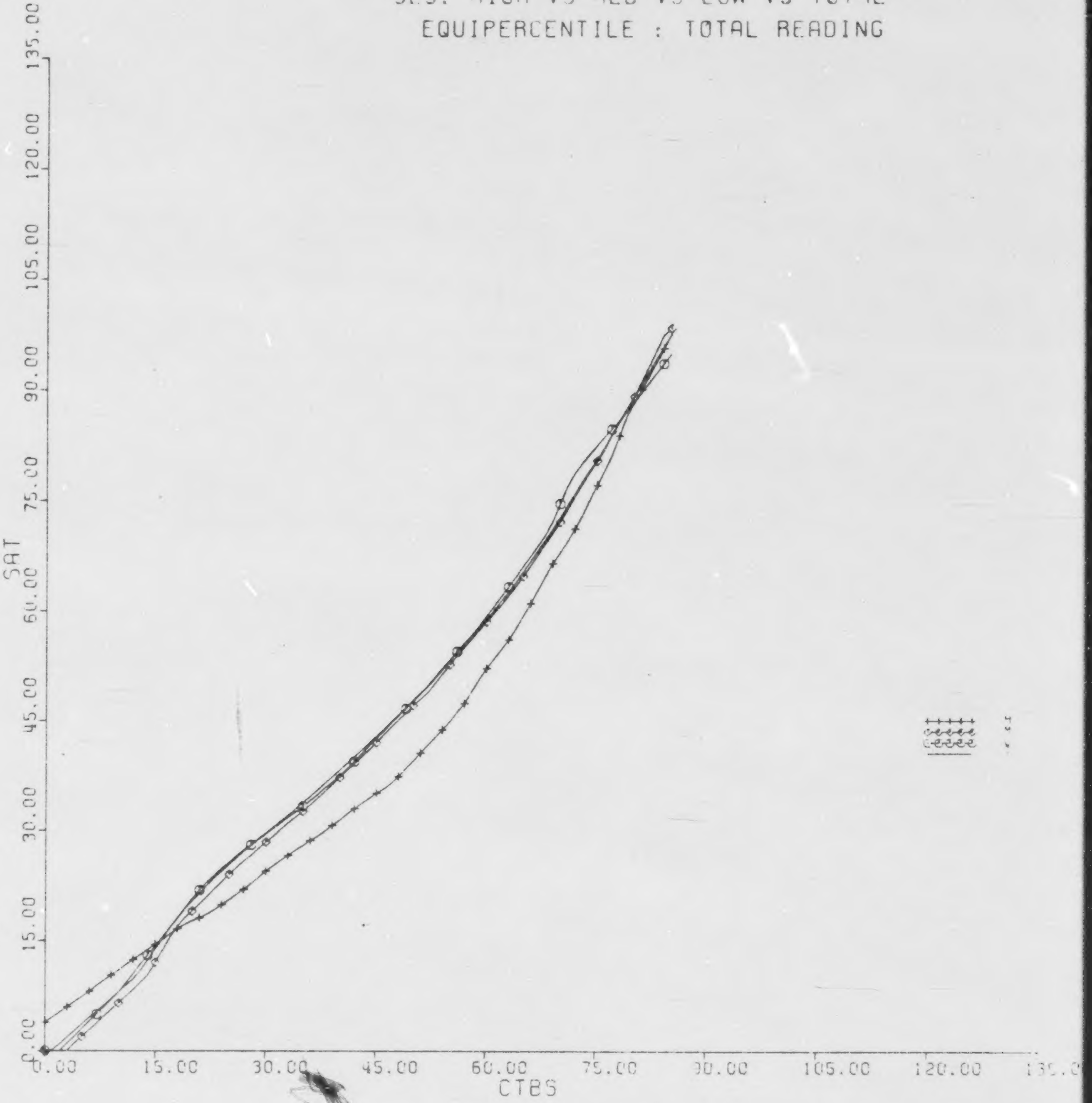
GRAPH 3496. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



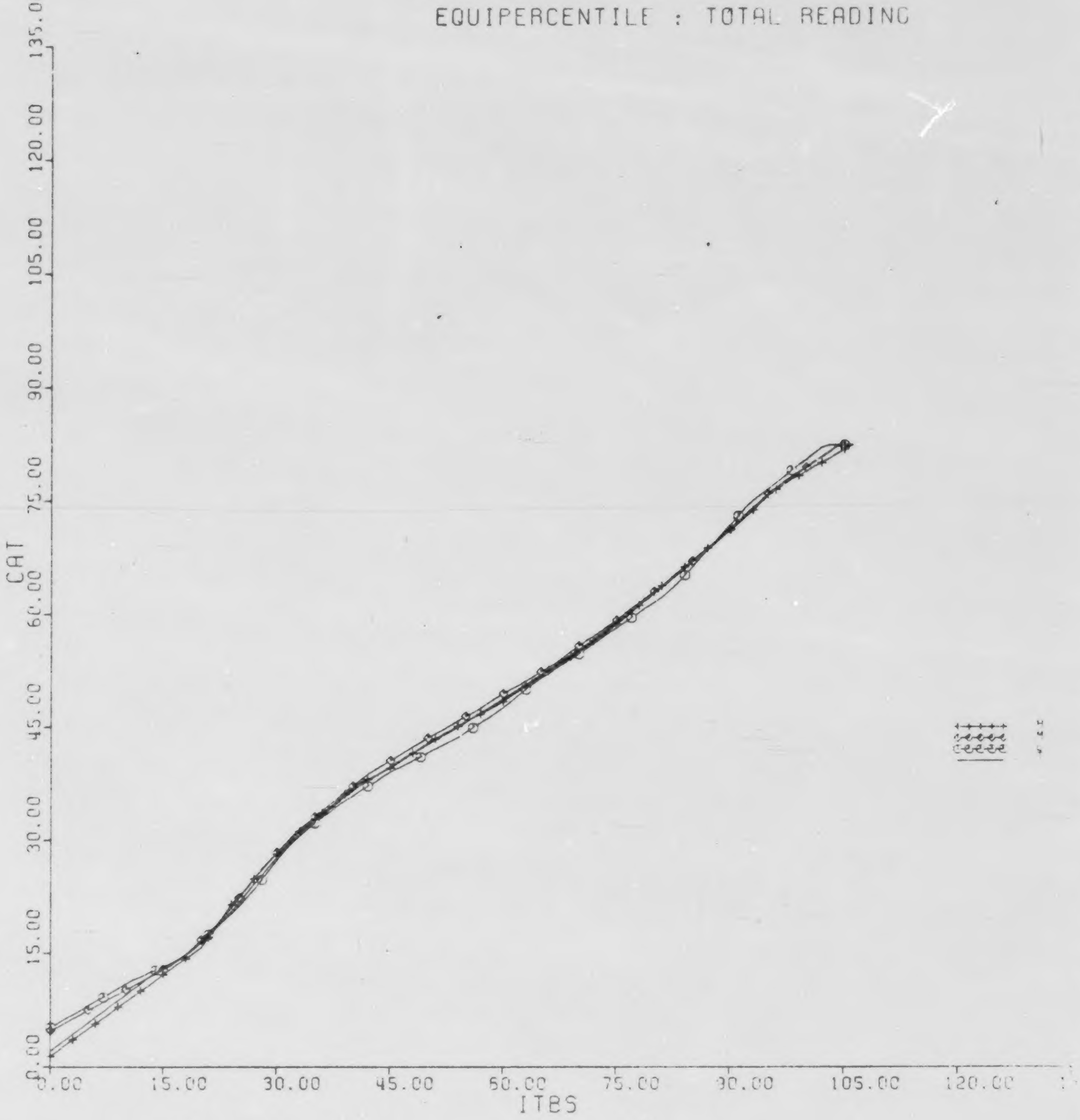
GRAPH 3497. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



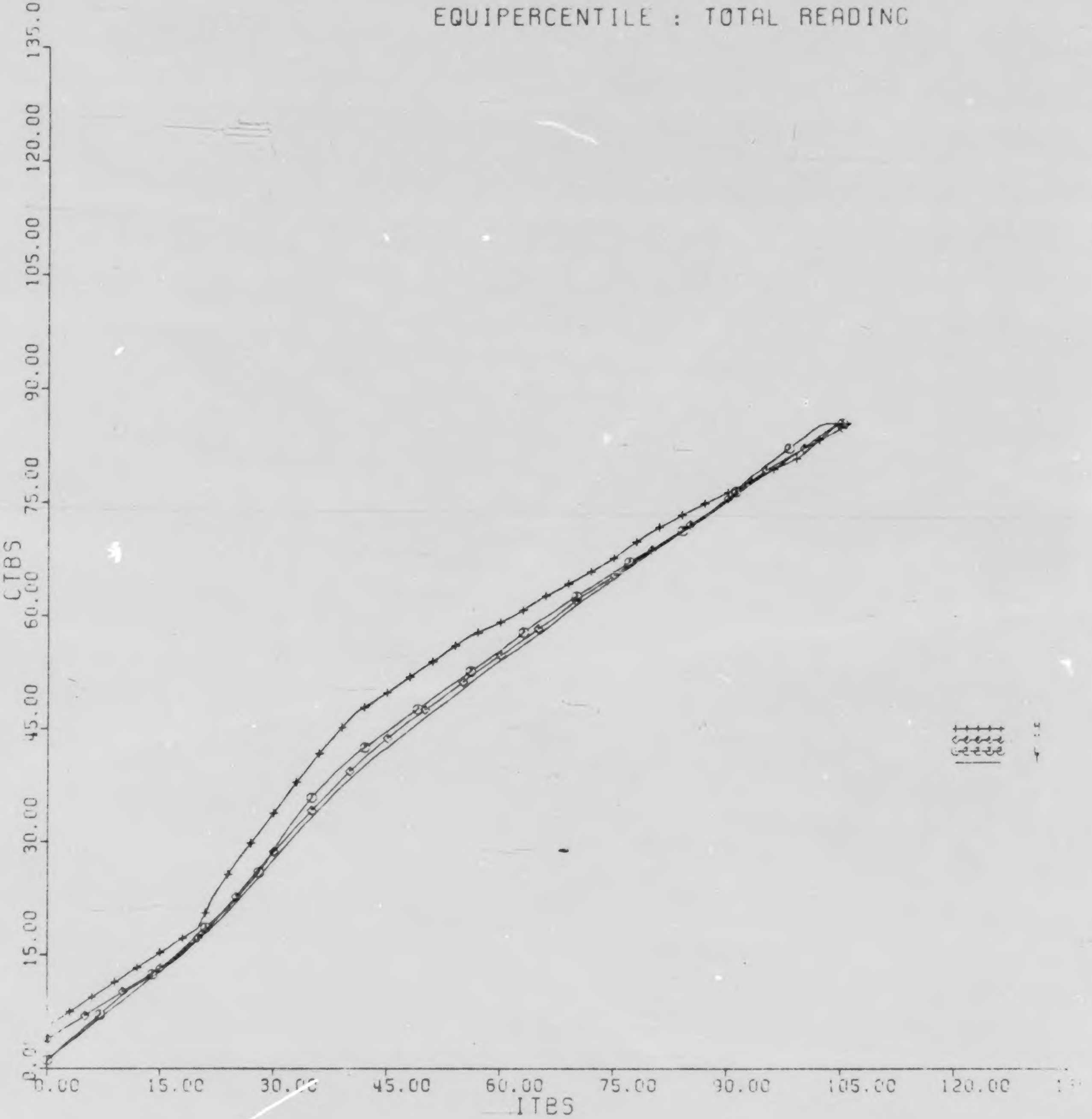
GRAPH 3498. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



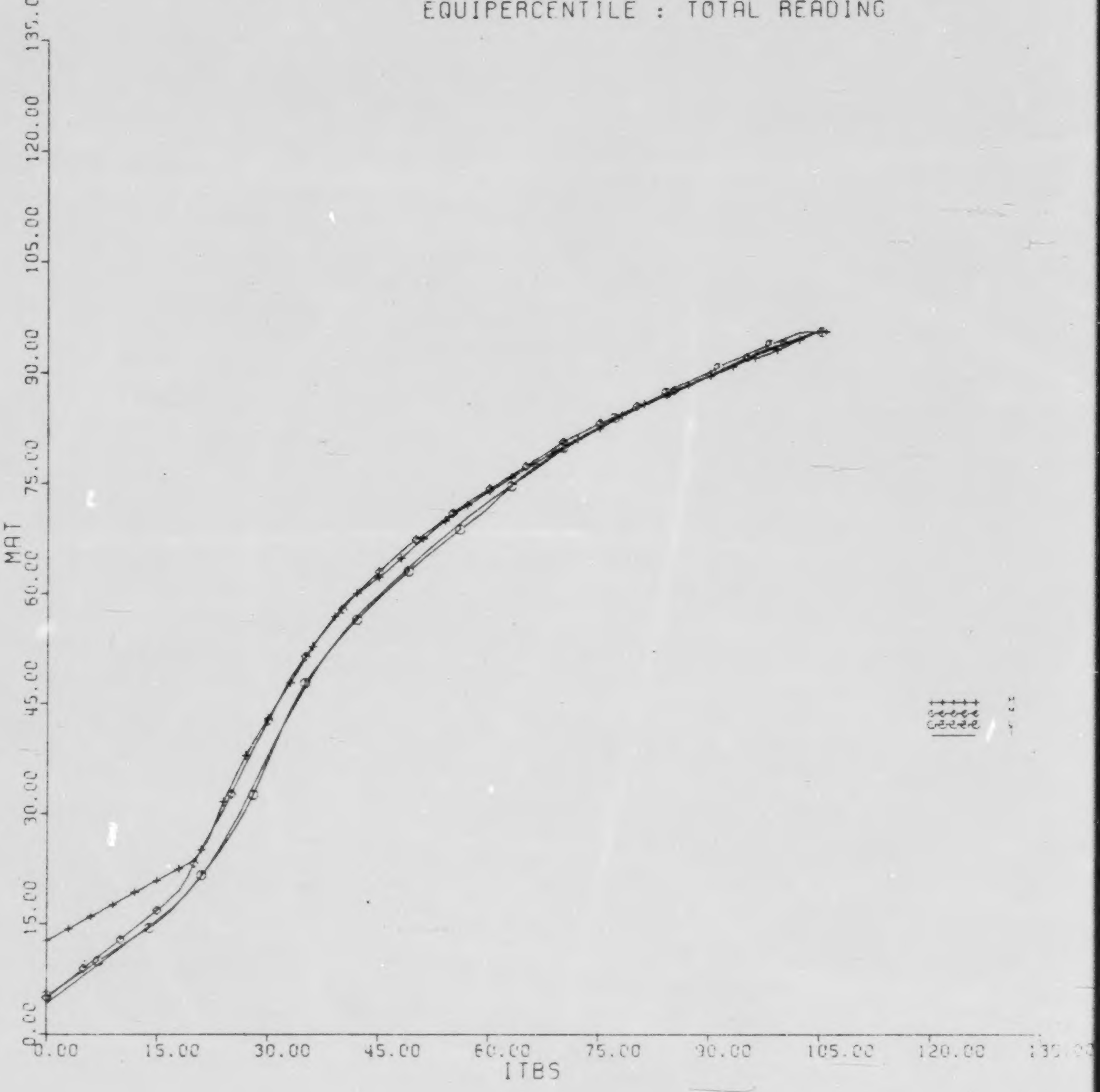
GRAPH 3499. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



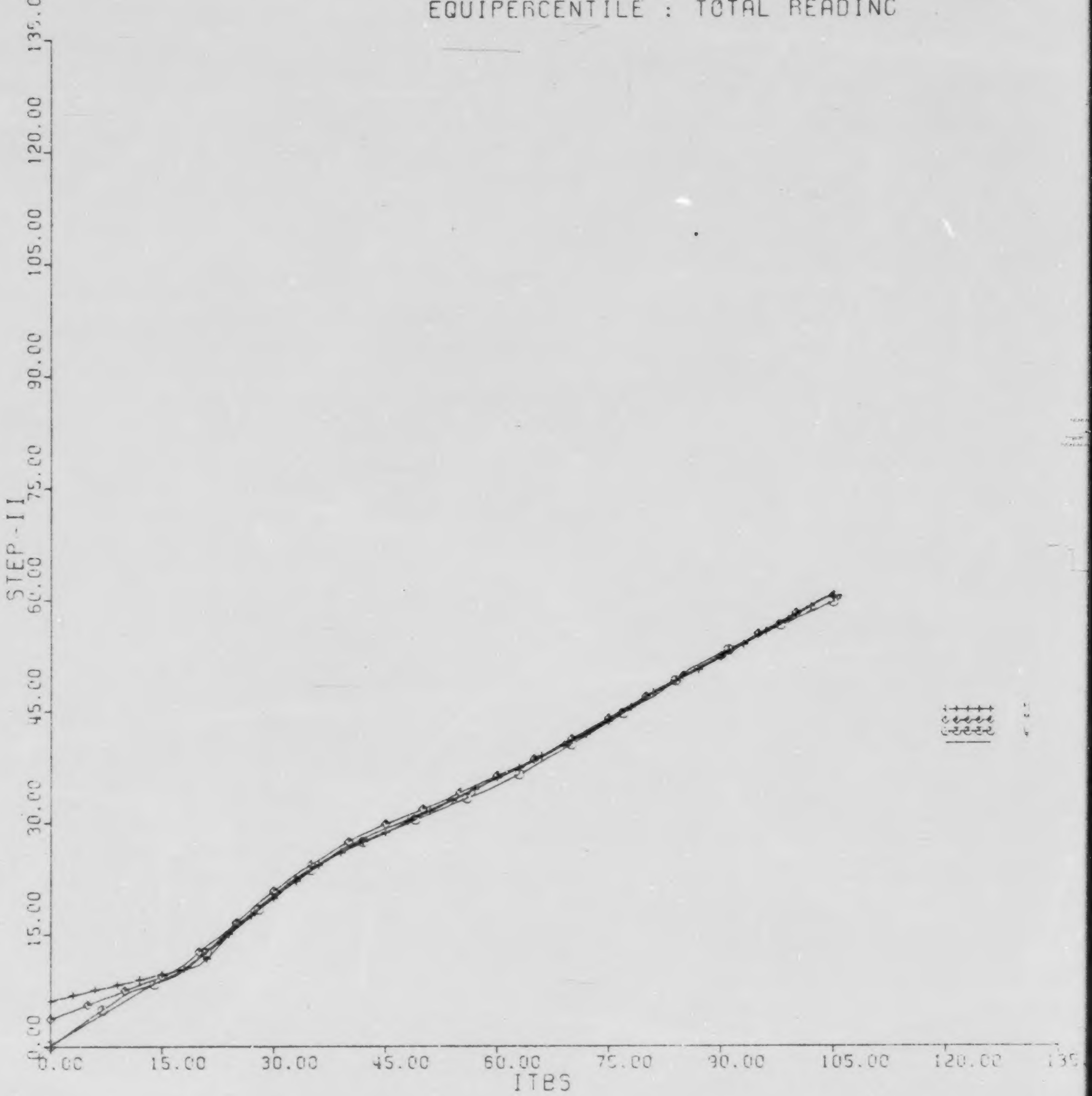
GRAPH 3500. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



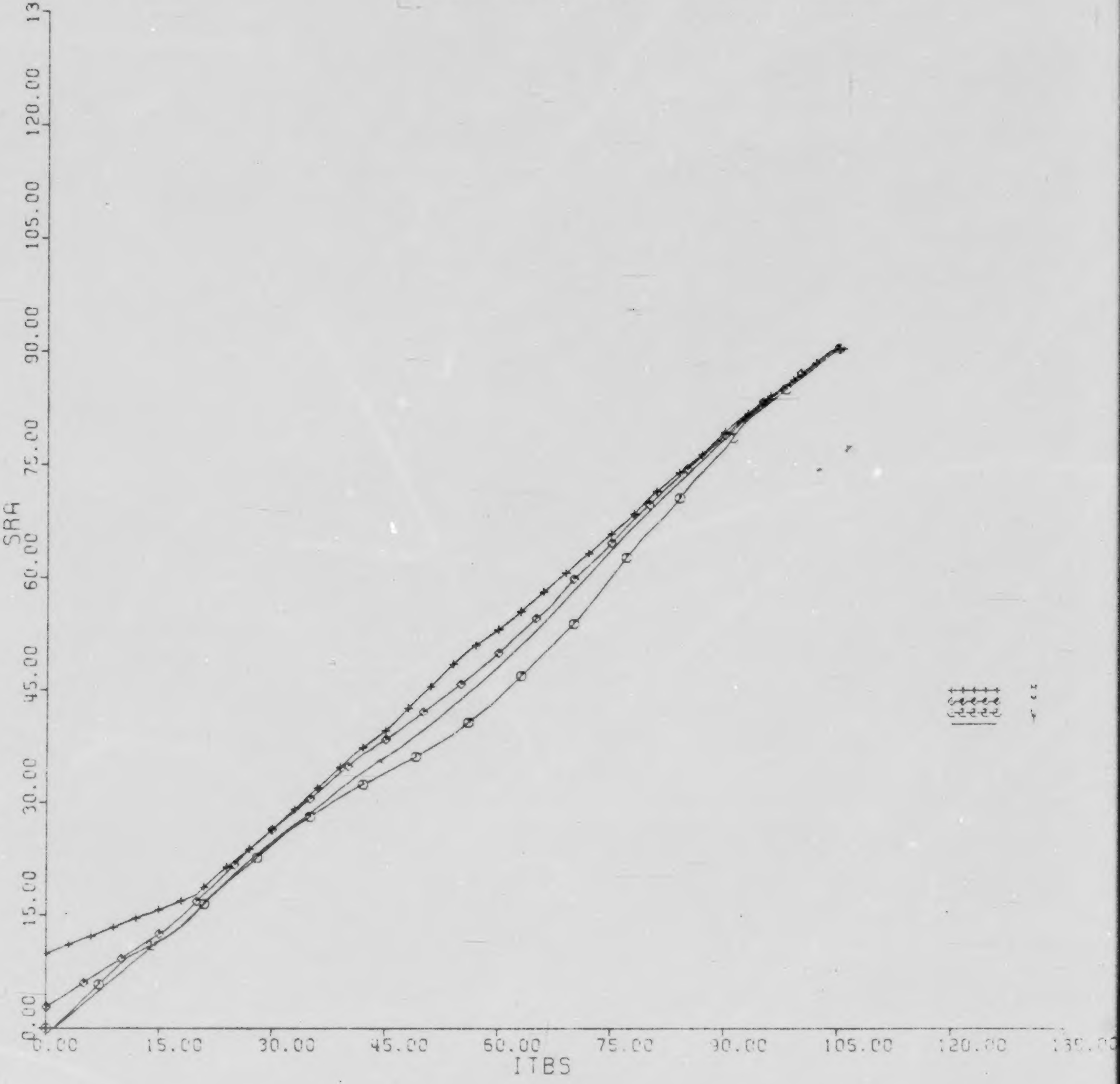
GRAPH 3501. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



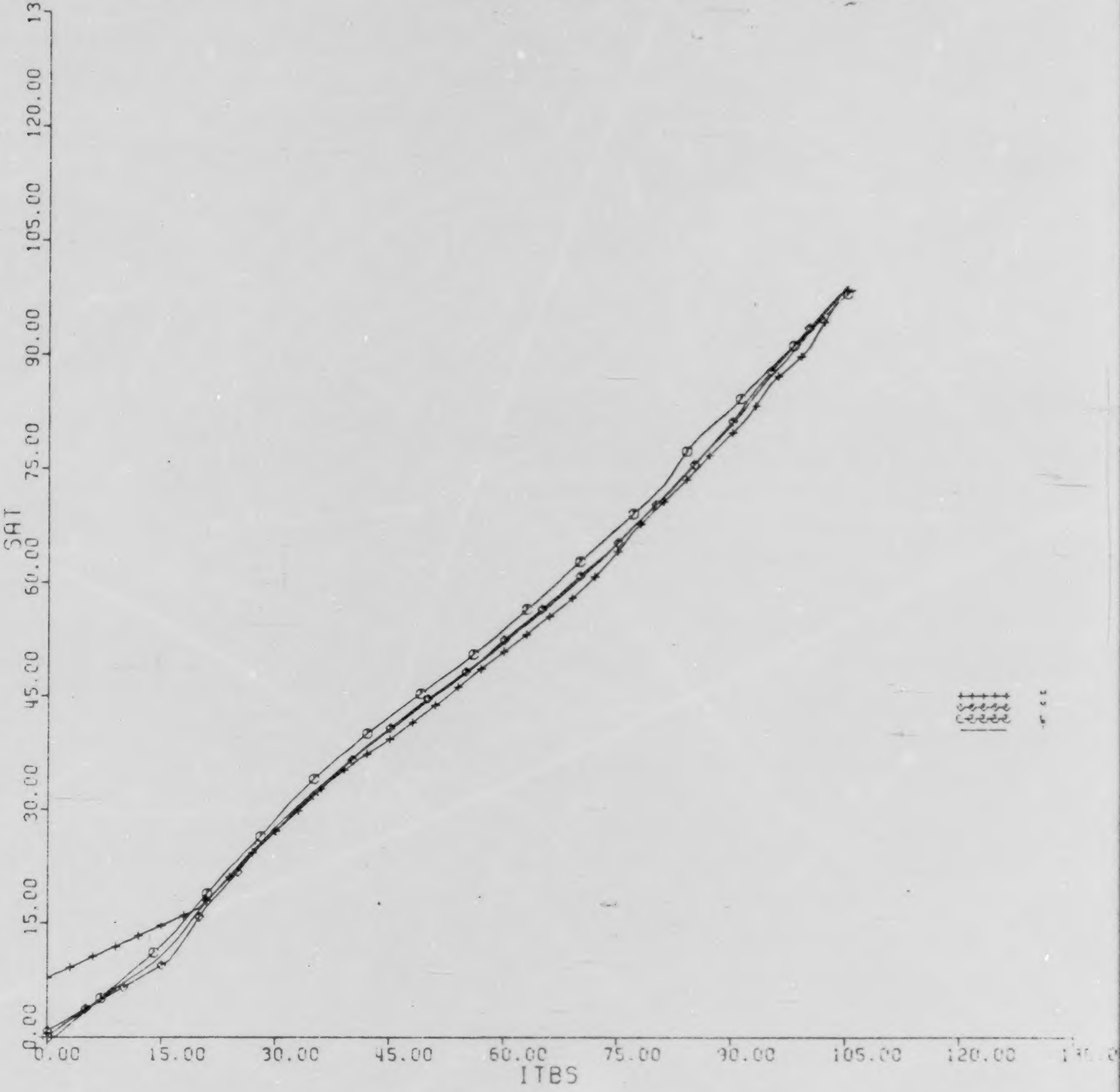
GRAPH 3502. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



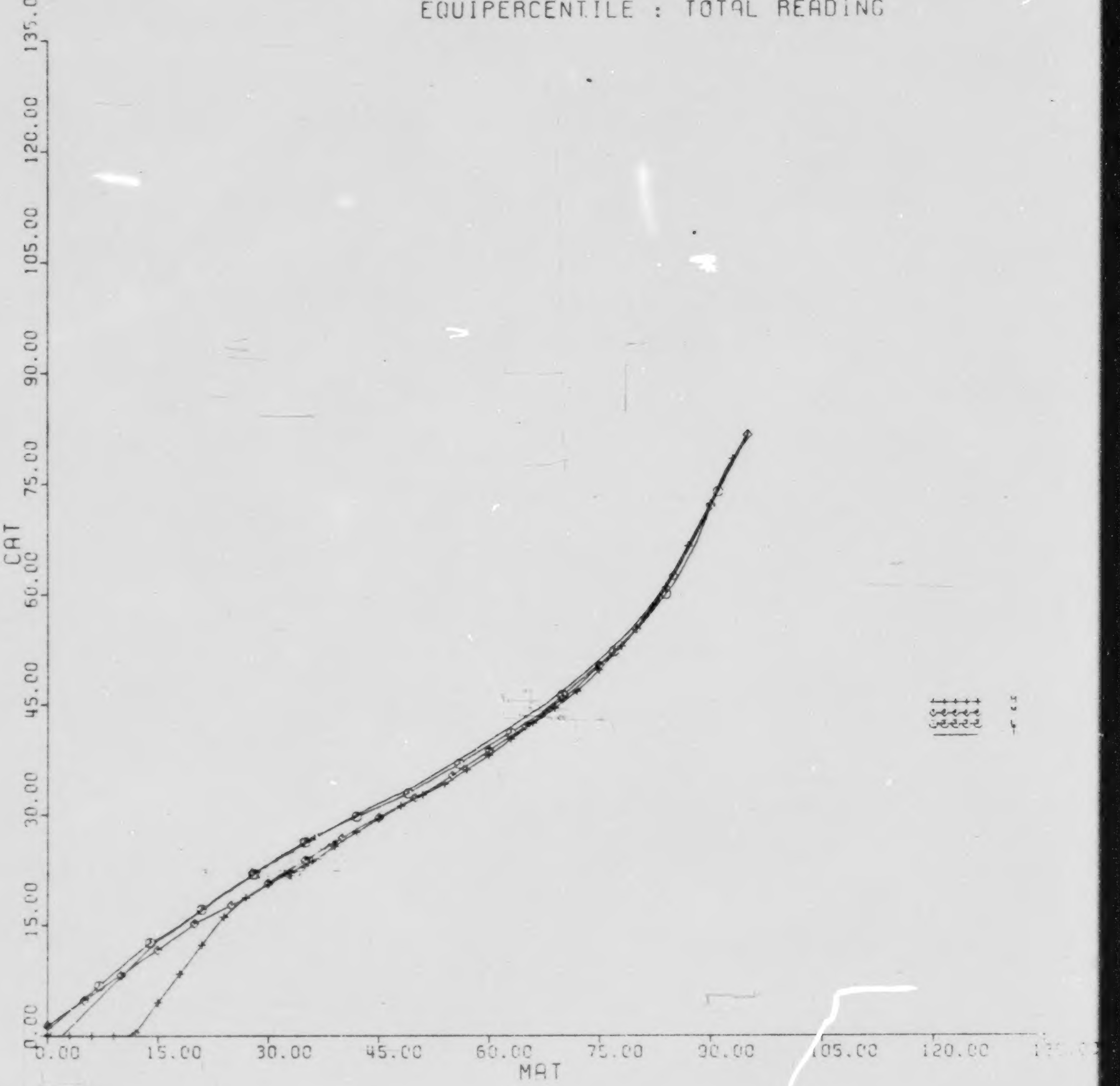
GRAPH 3503. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



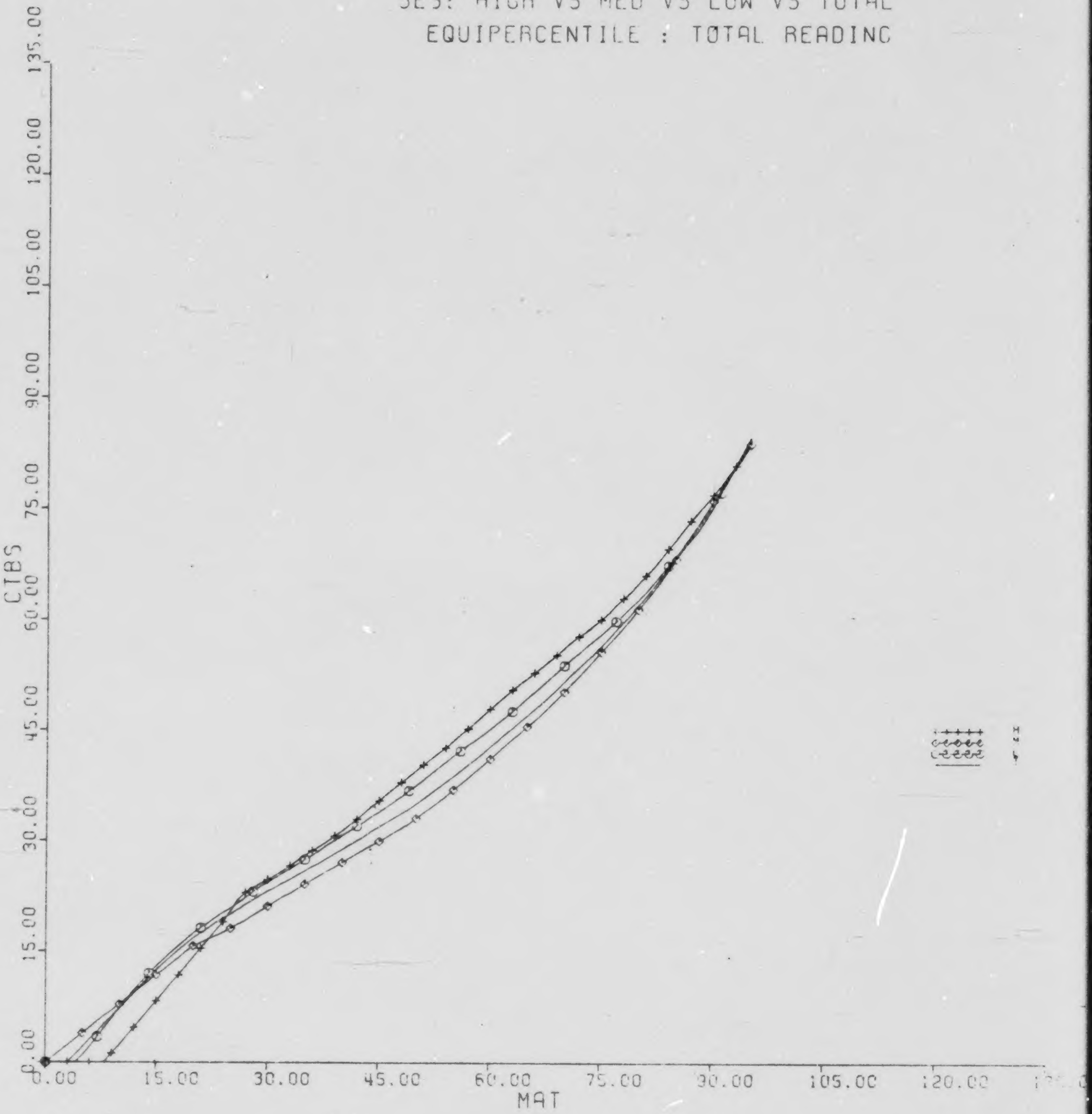
GRAPH 3504. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



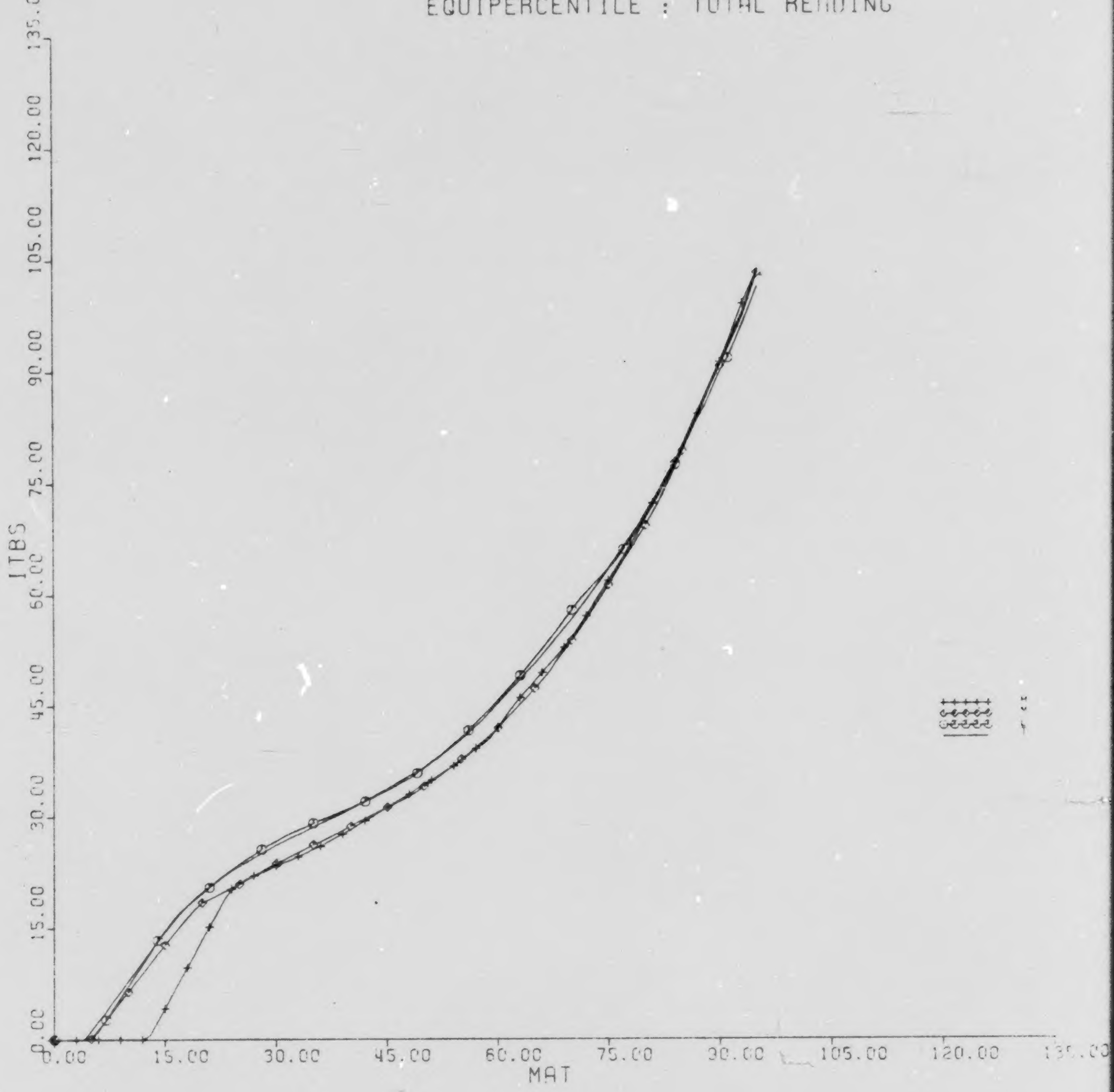
GRAPH 3505. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



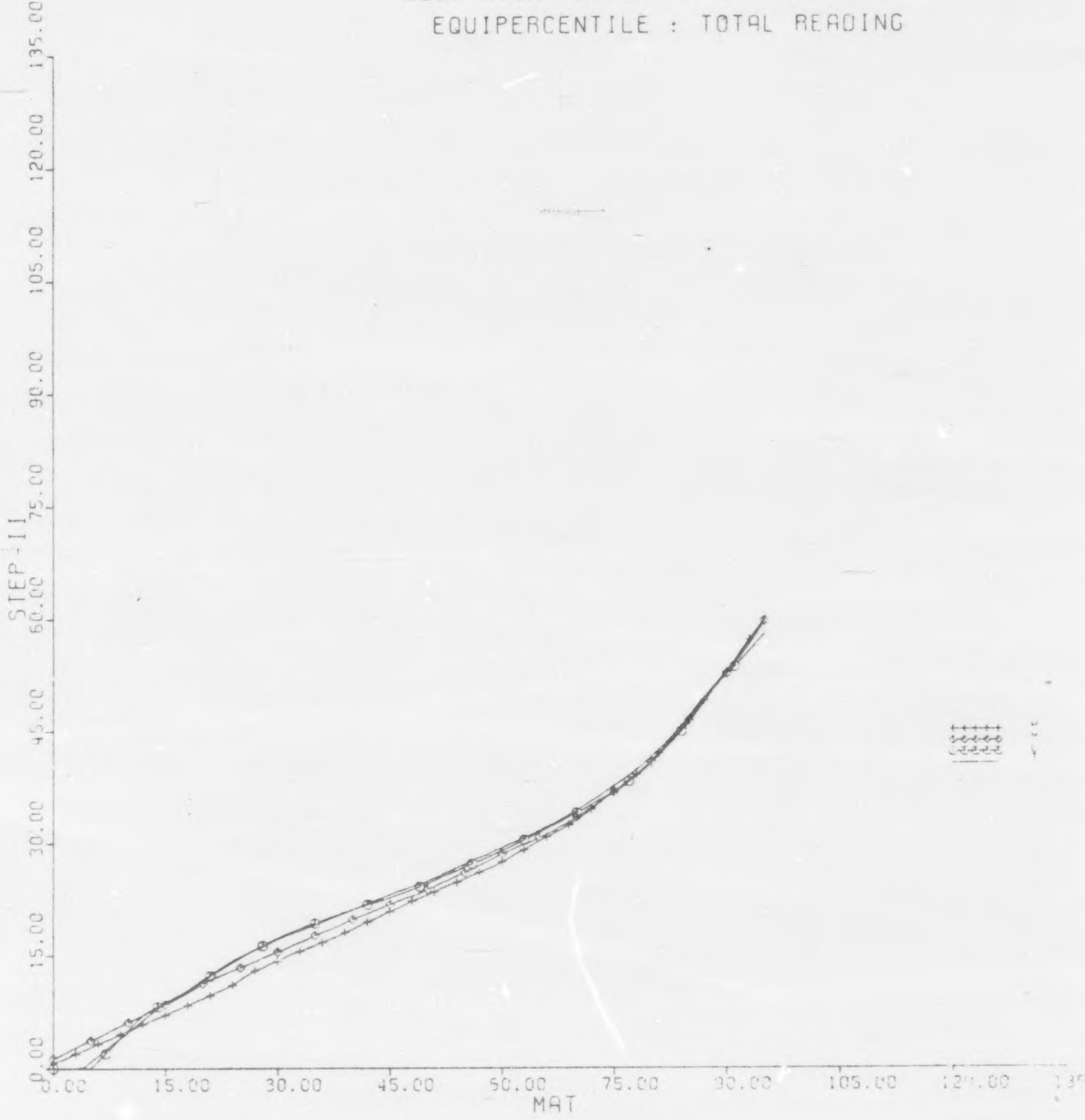
GRAPH 3506. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



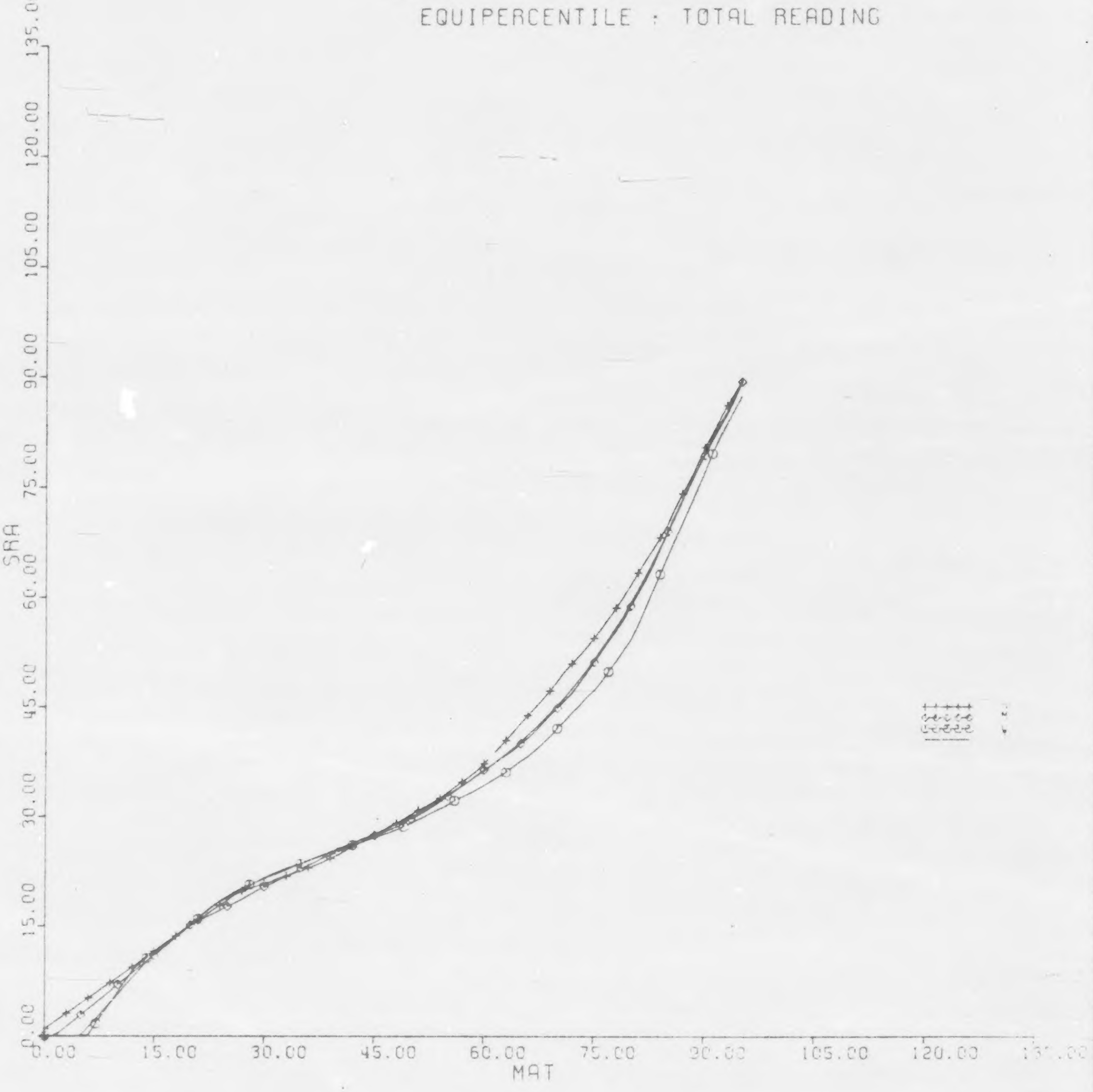
GRAPH 3507. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



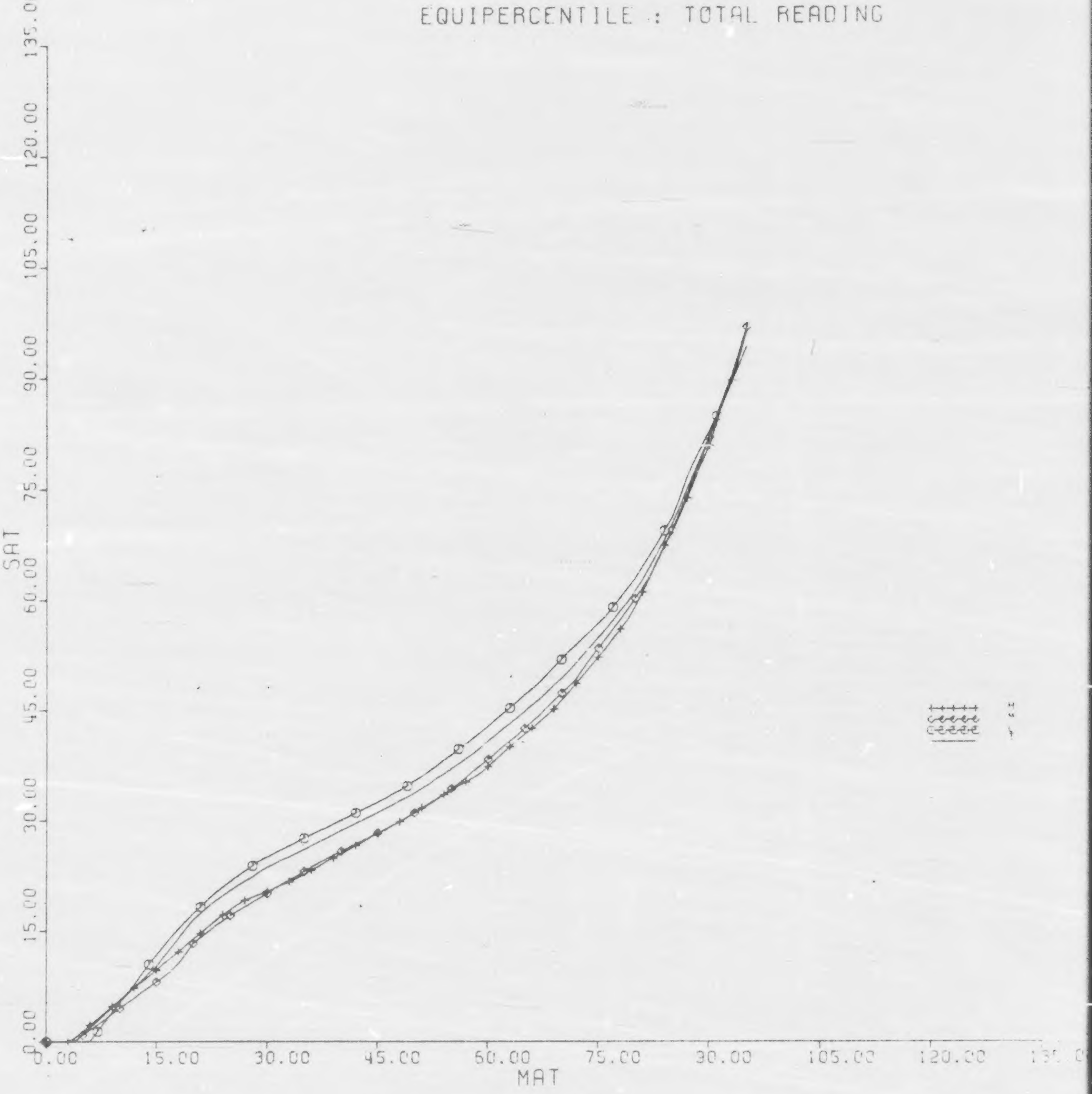
GRAPH 3508. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



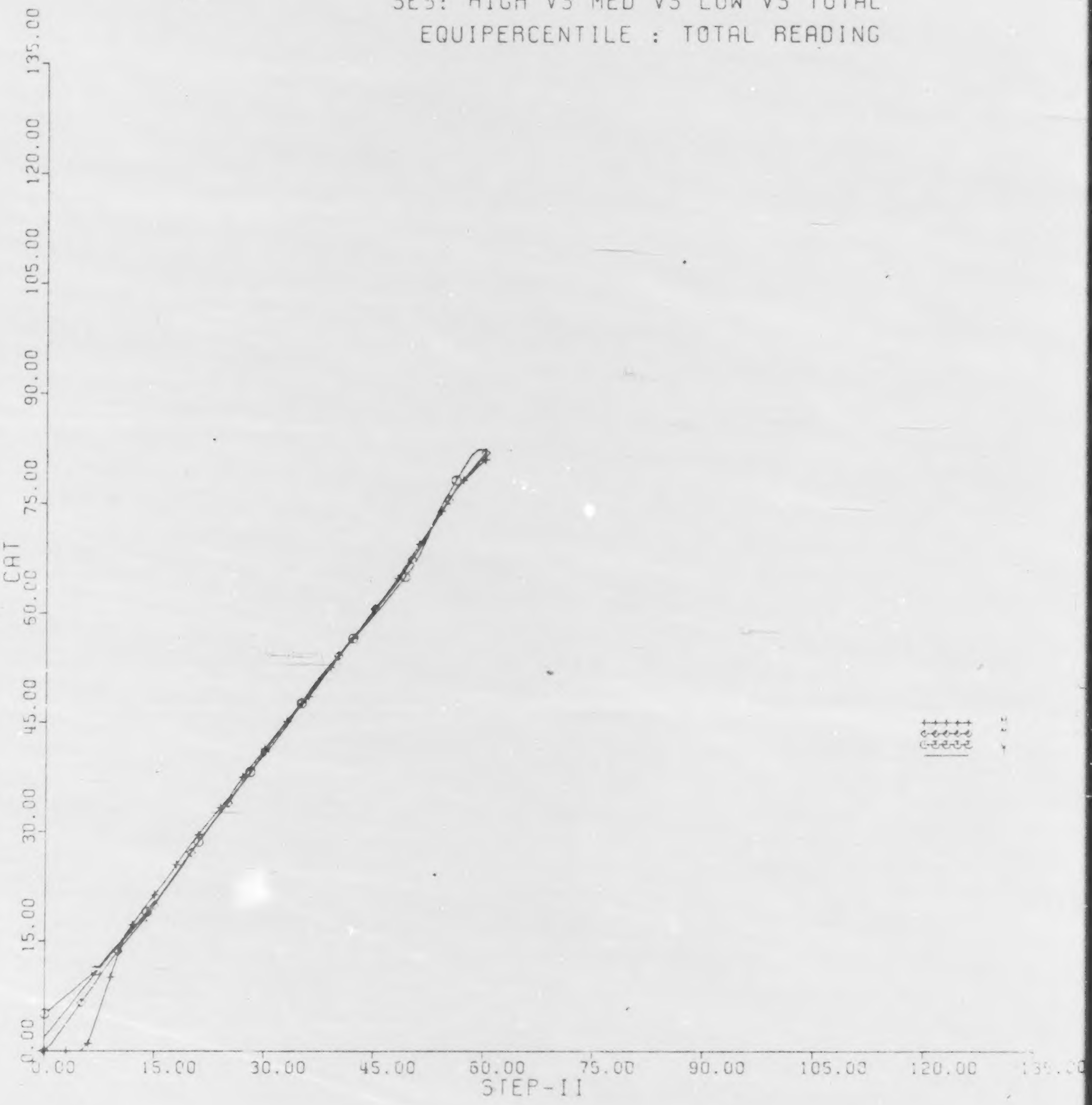
GRAPH 3509. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



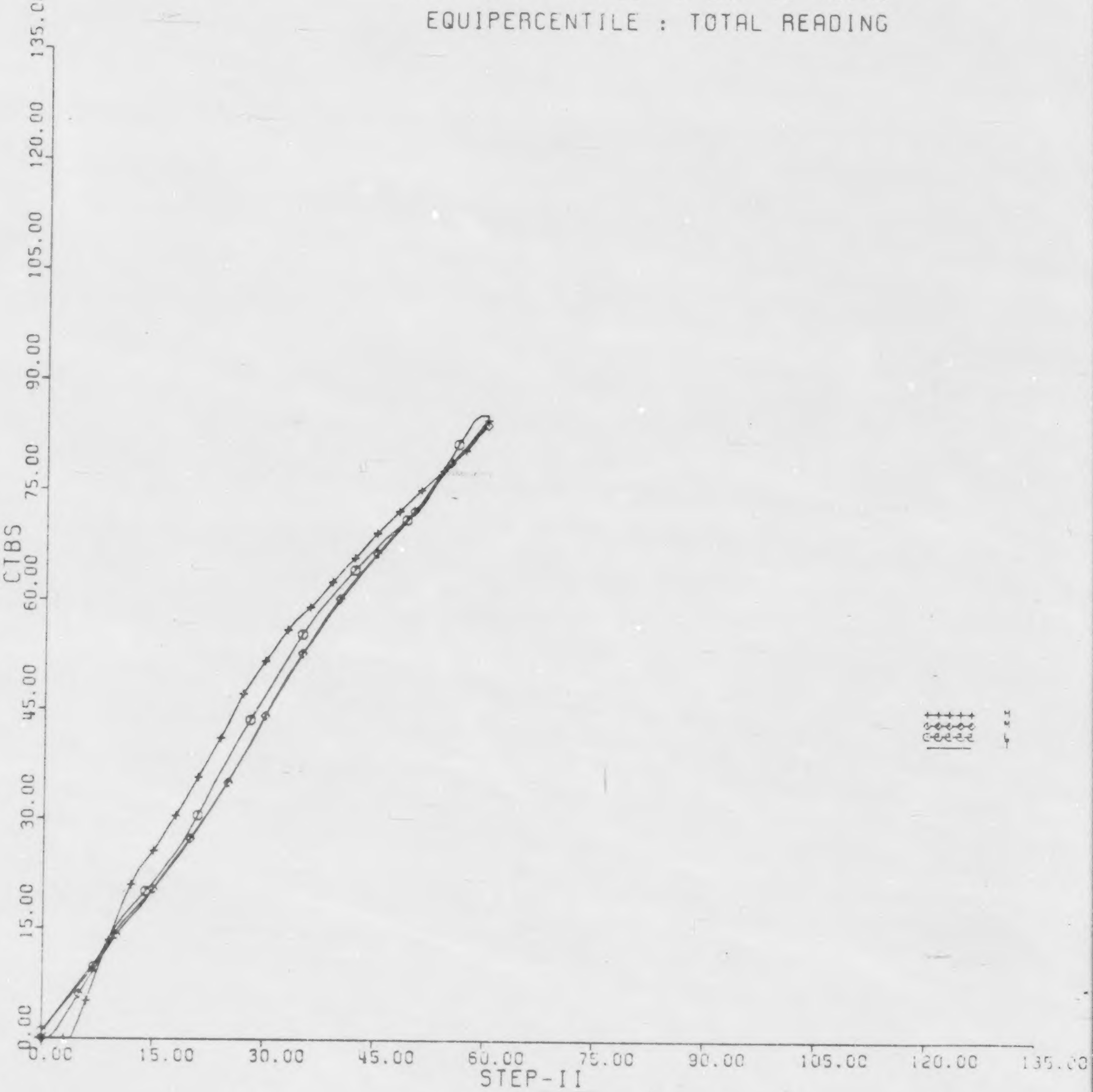
GRAPH 3510. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



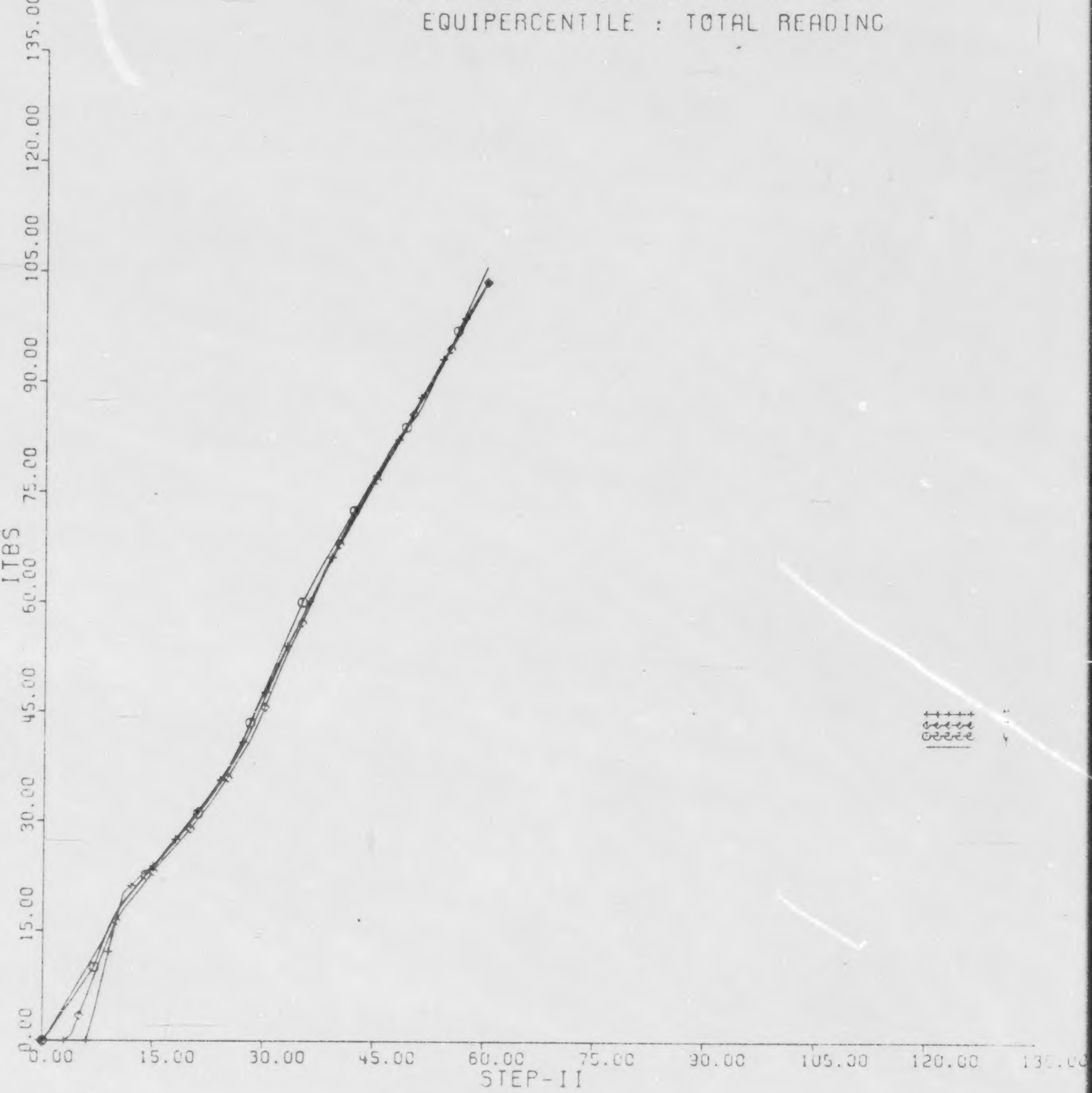
GRAPH 3511. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



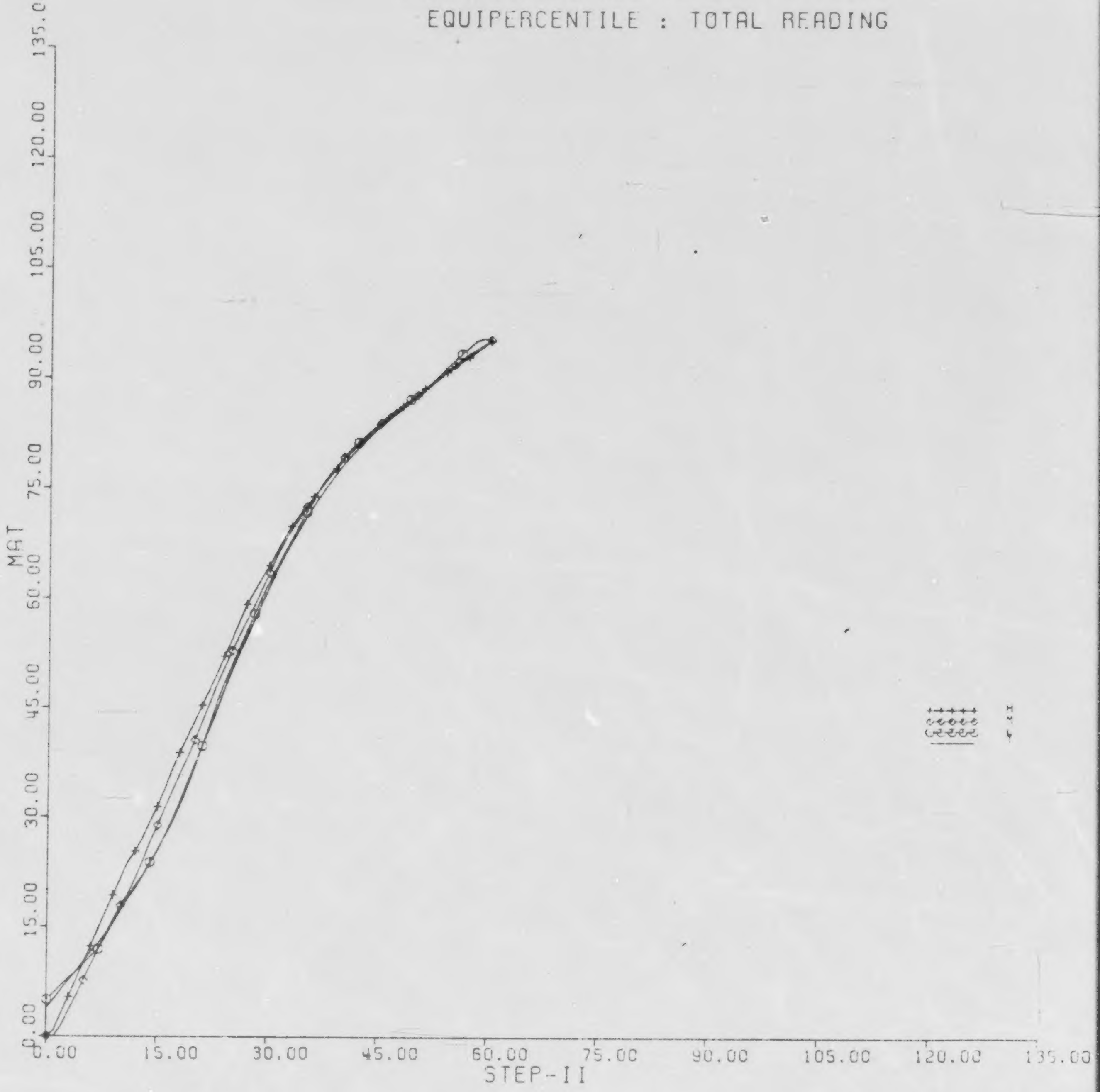
GRAPH 3512. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



GRAPH 3513. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



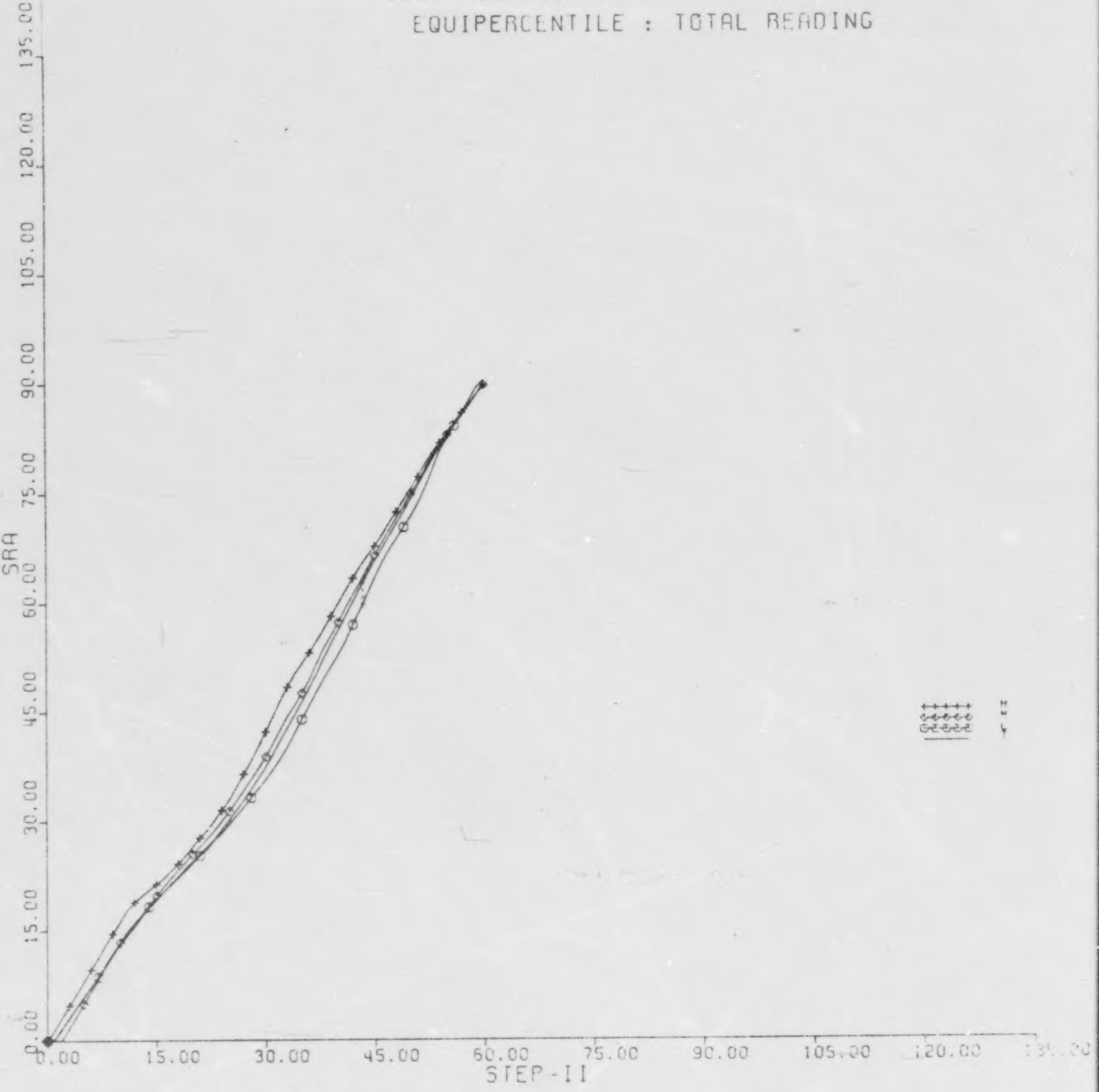
GRAPH 3514. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



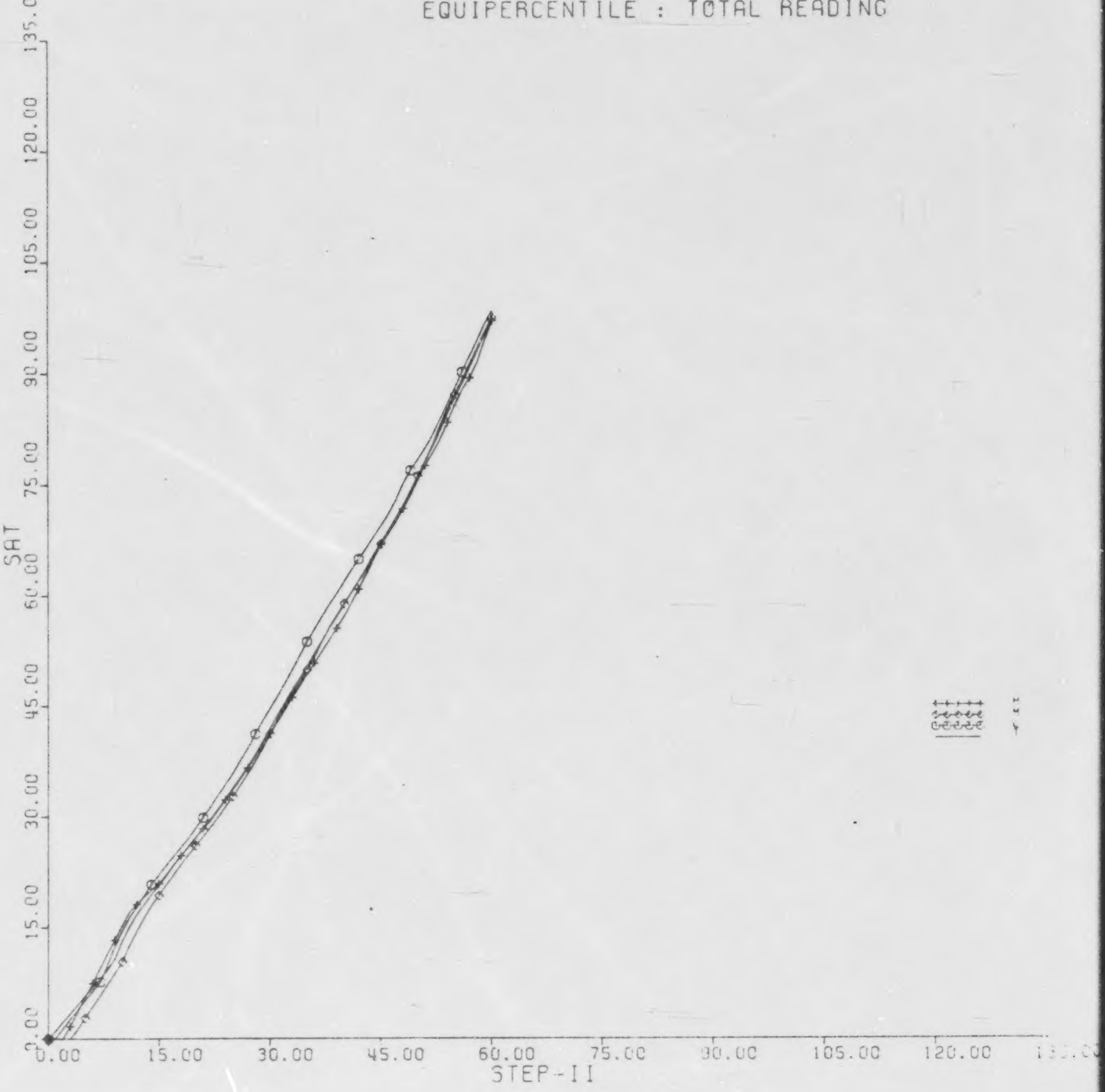
GRAPH 3515. ANCHOR TEST EQUATING STUDY: GRADE 4

SES: HIGH VS MED VS LOW VS TOTAL

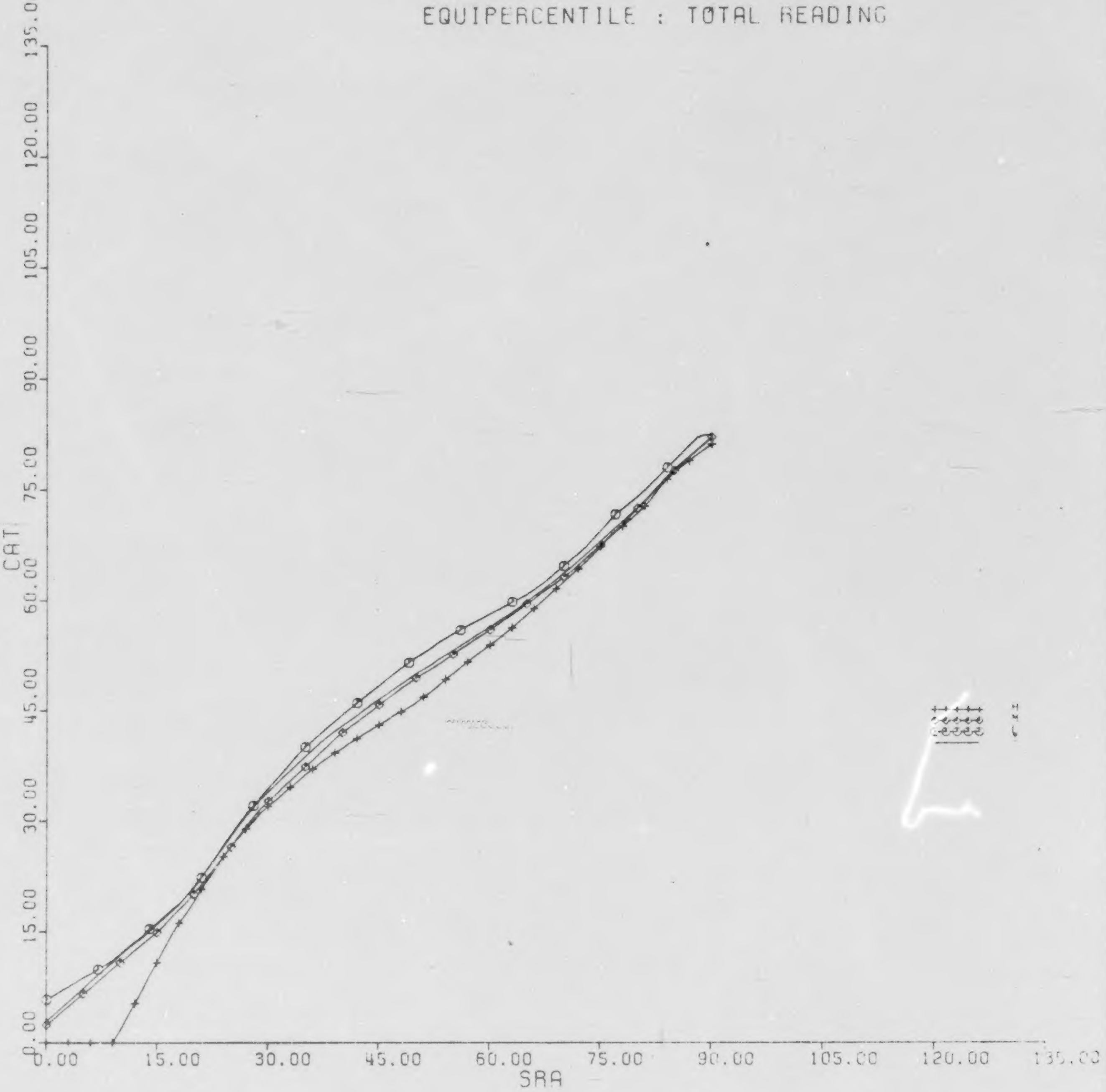
EQUIPERCENTILE : TOTAL READING



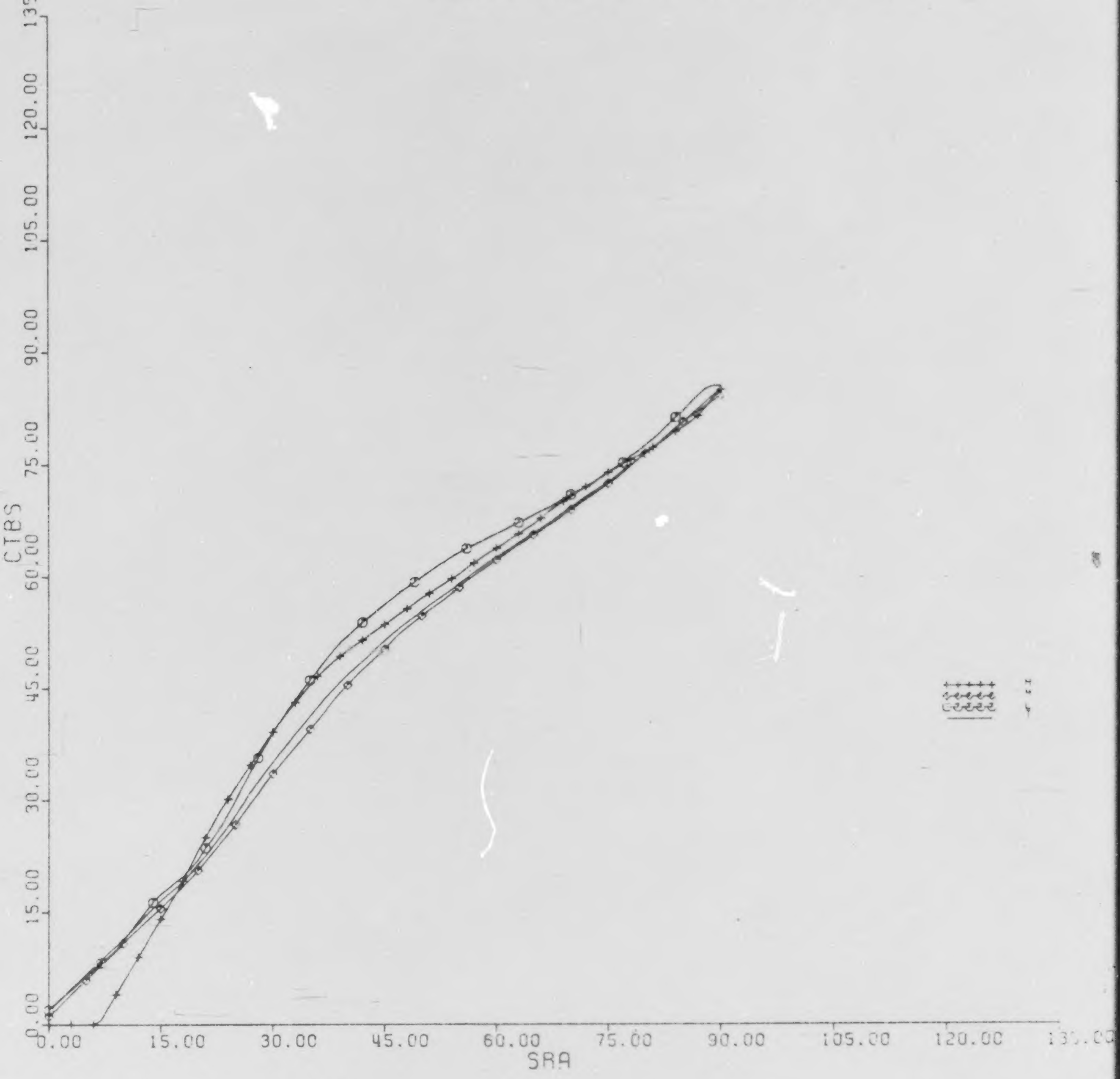
GRAPH 3516. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



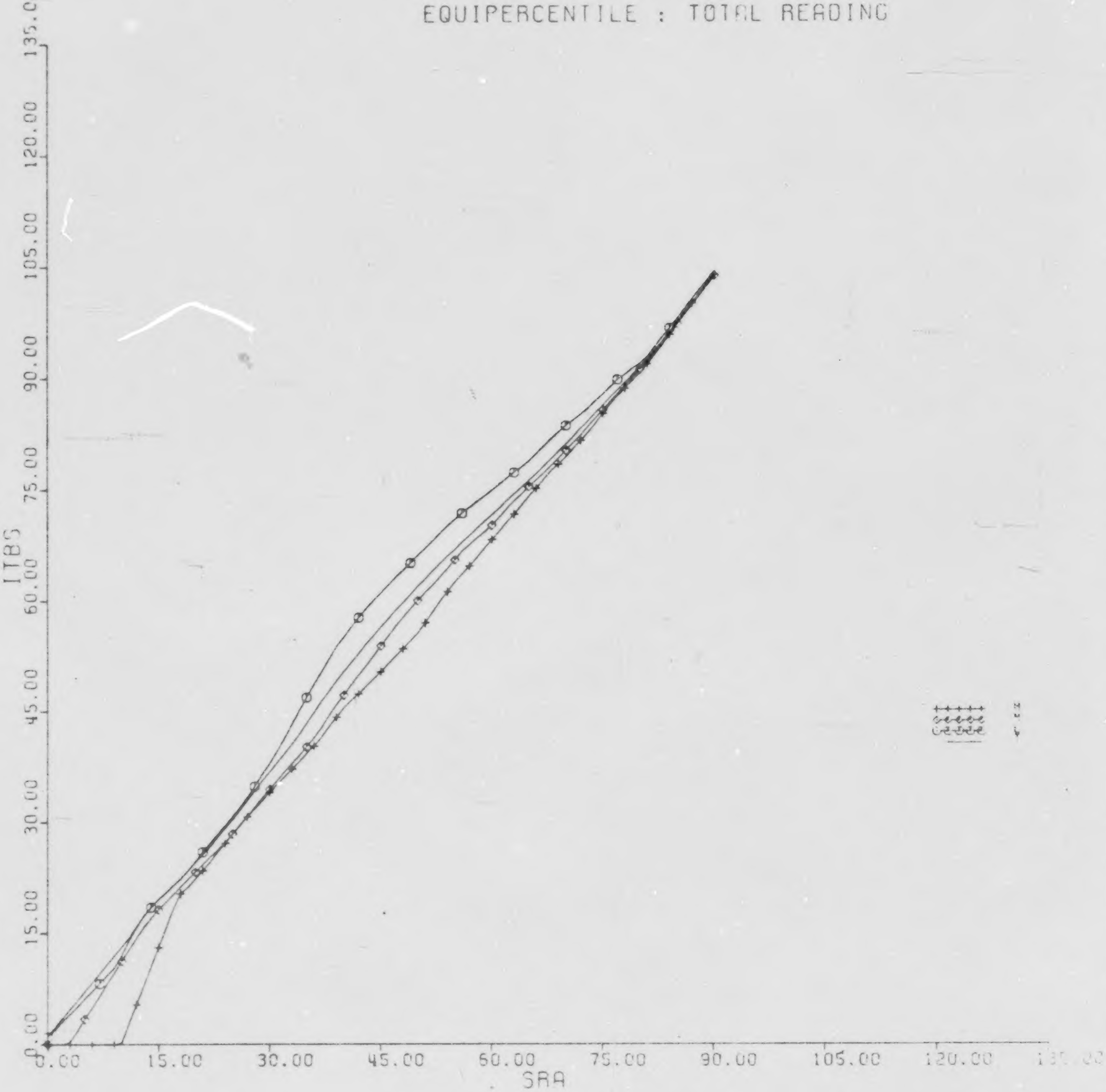
GRAPH 3517. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



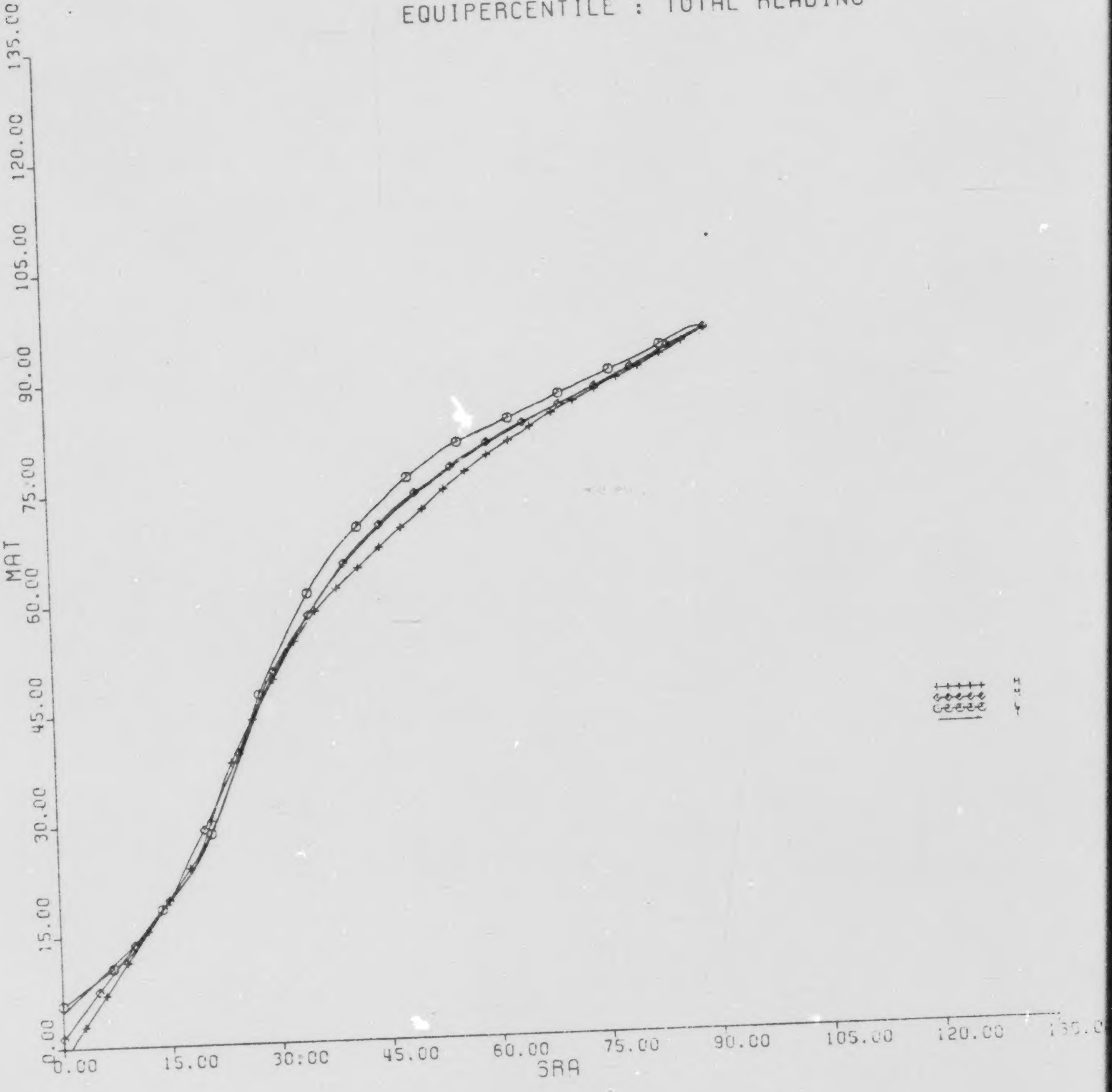
GRAPH 3518. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



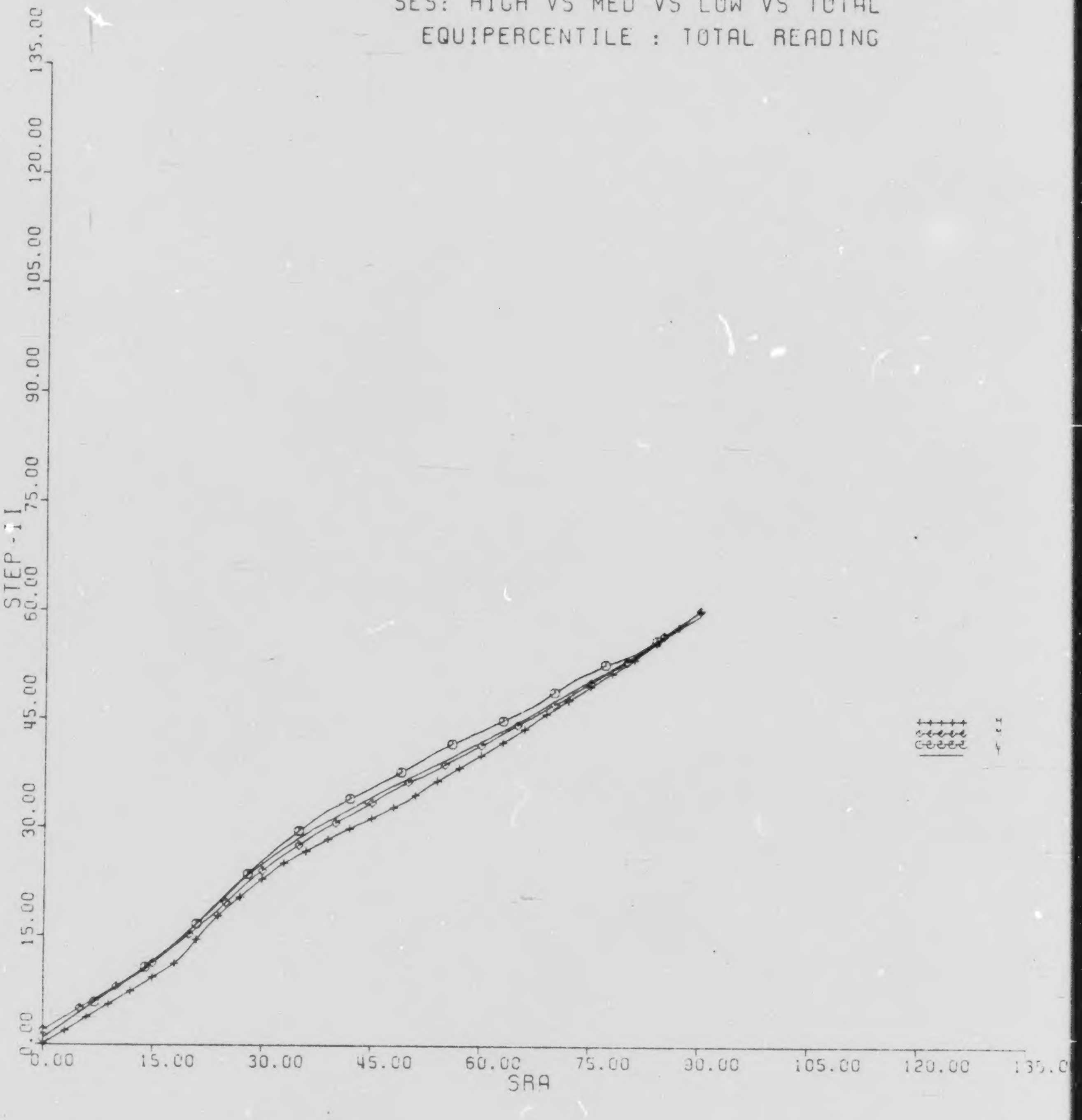
GRAPH 3519. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



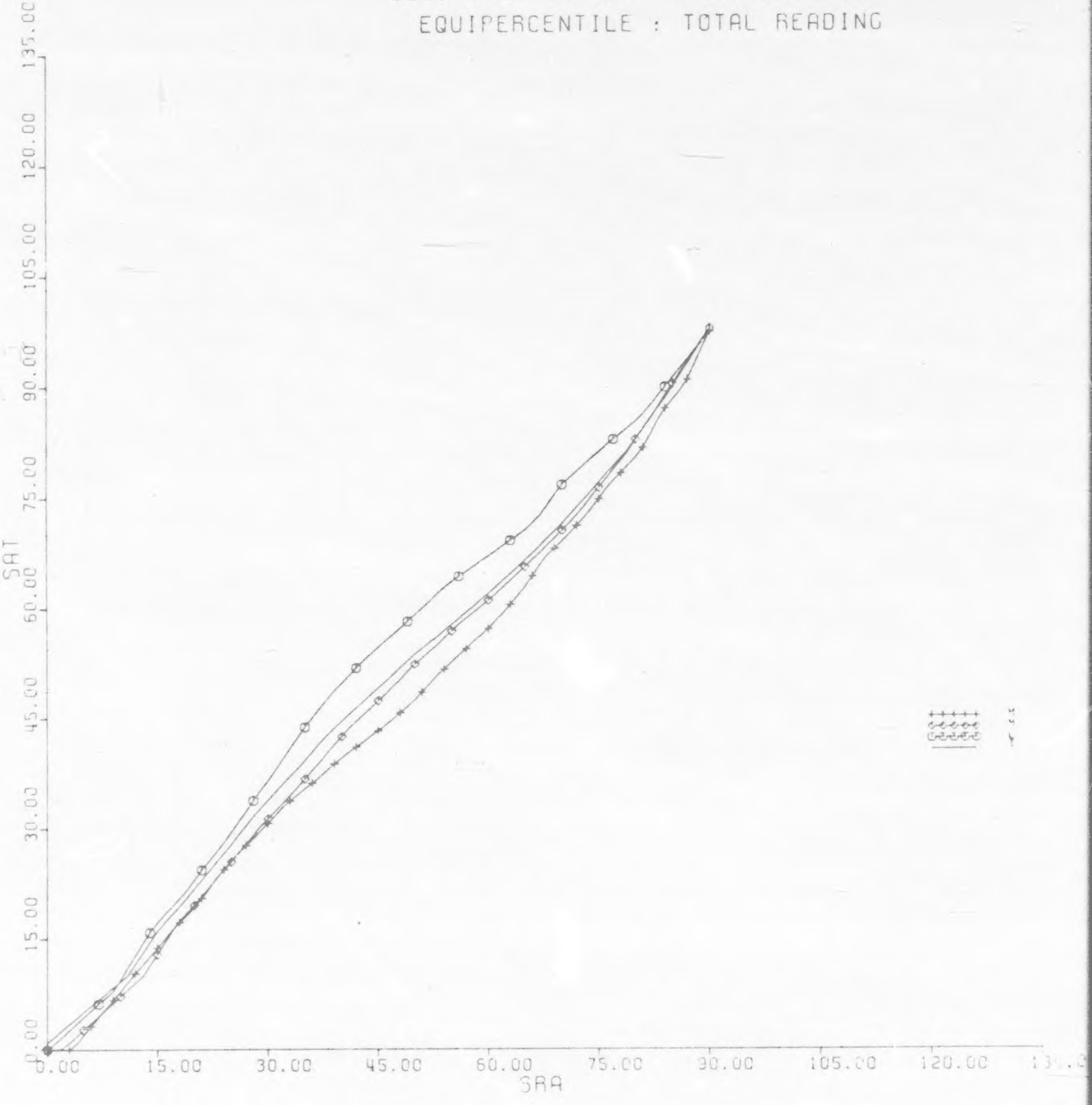
GRAPH 3520. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



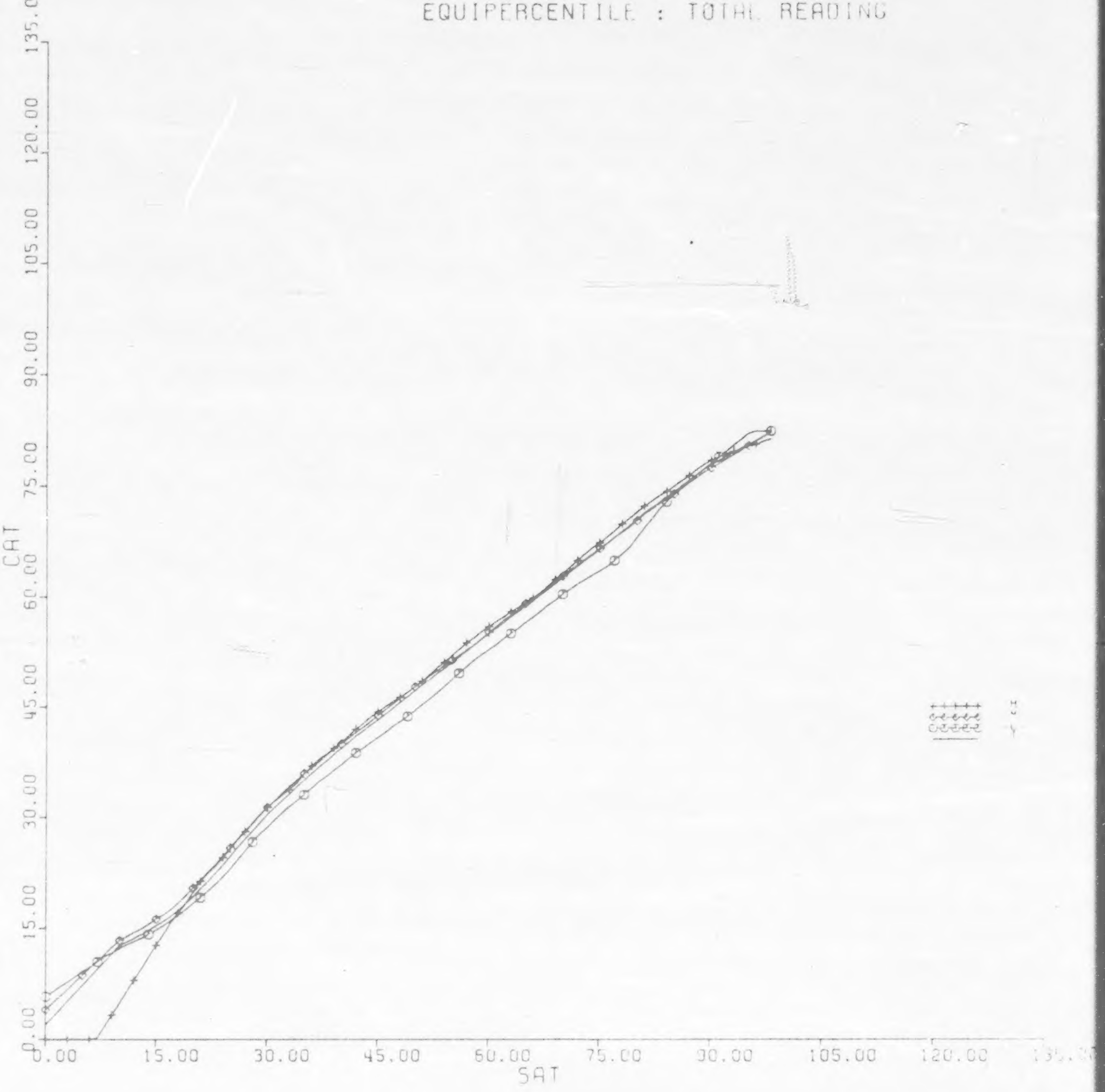
GRAPH 3521. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



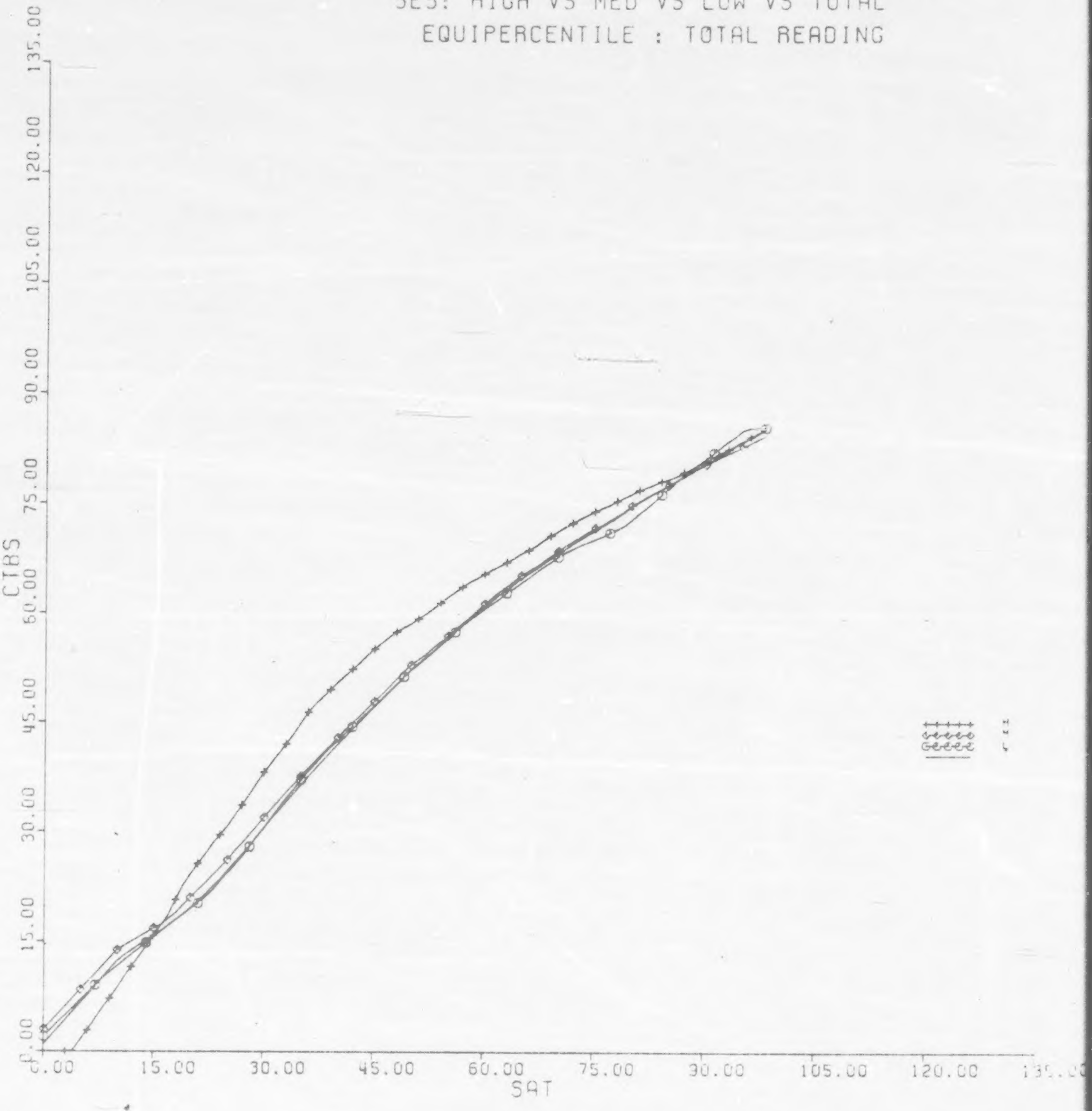
GRAPH 3522. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



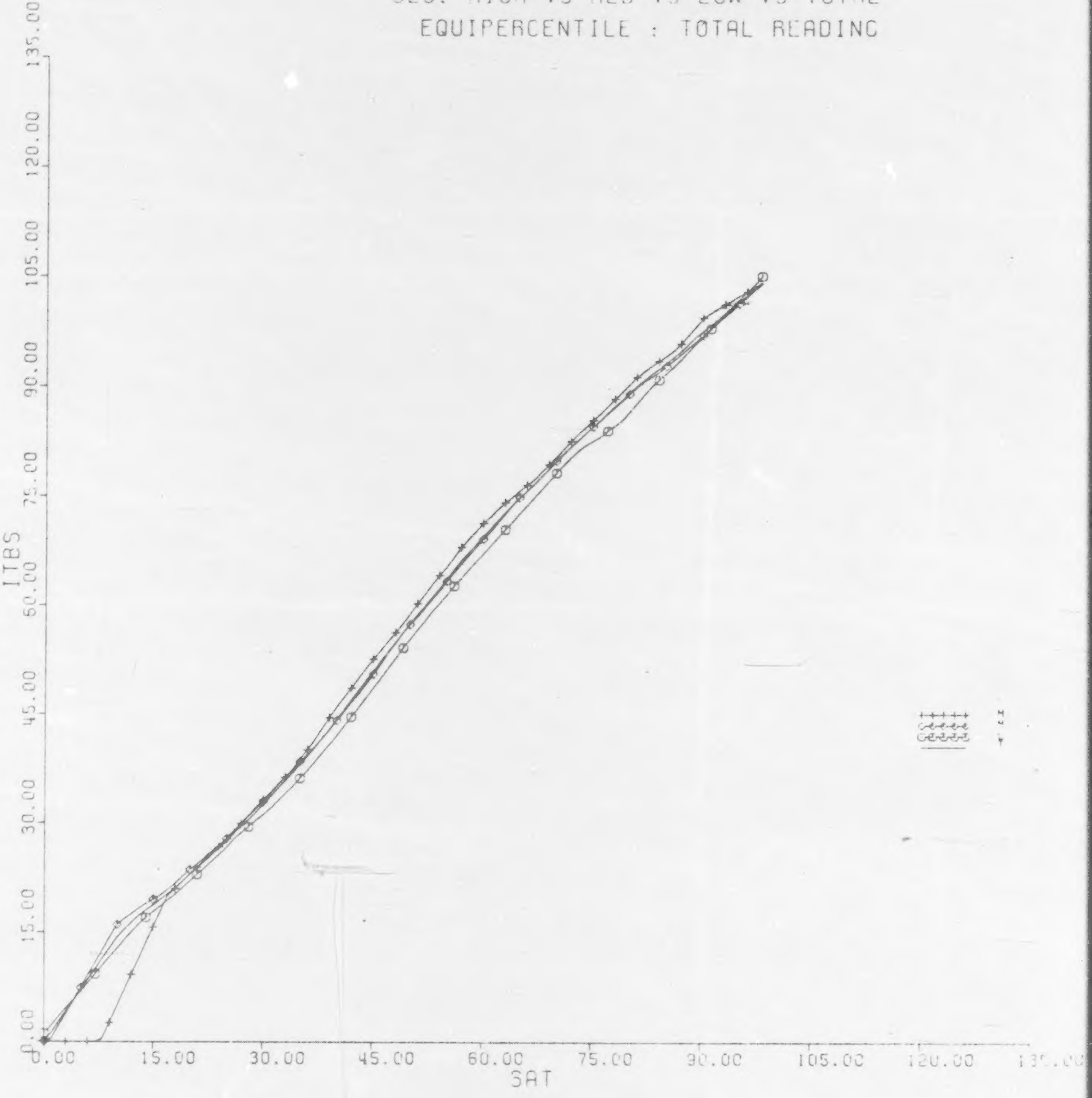
GRAPH 3523. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



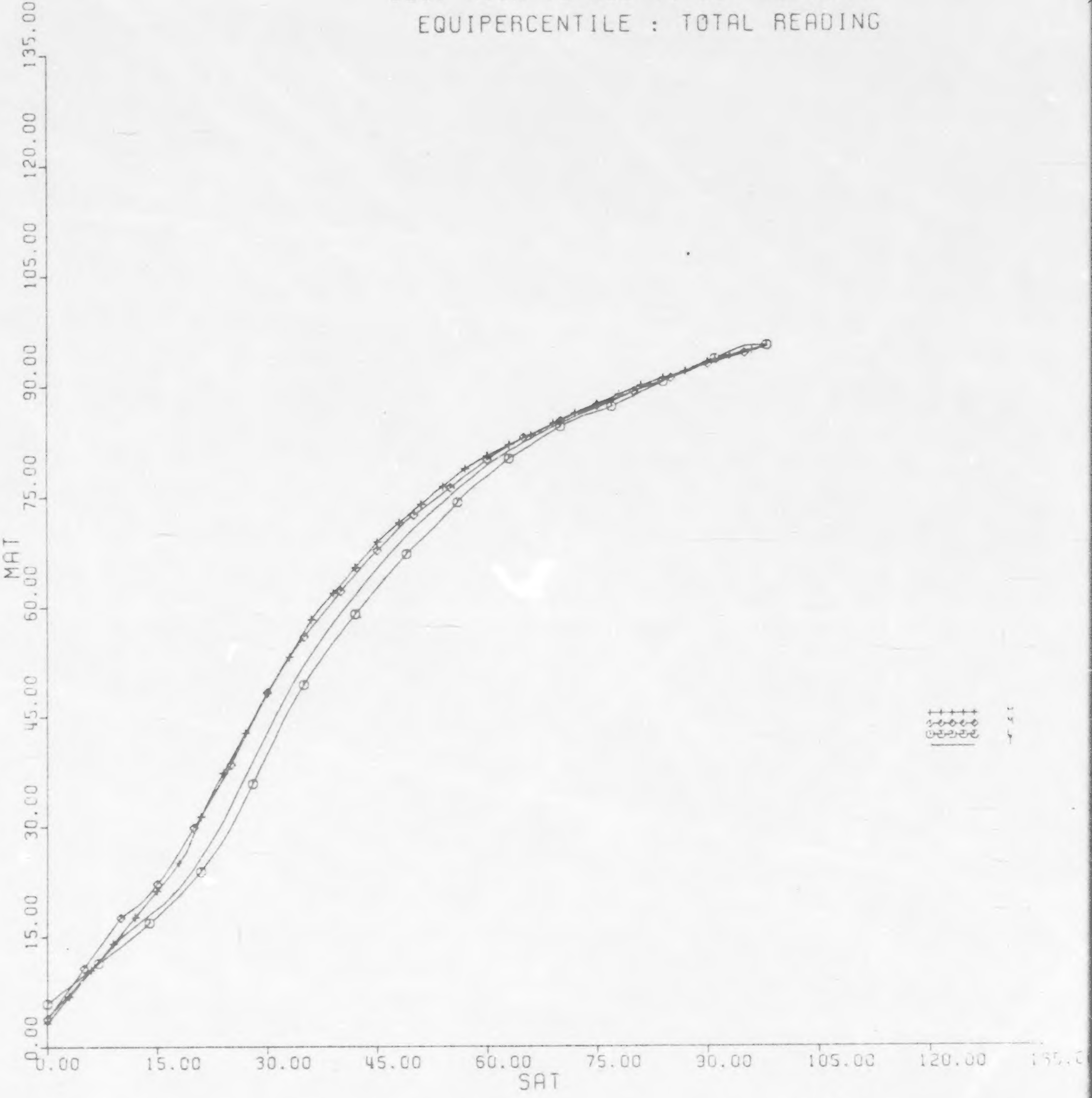
GRAPH 3524. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



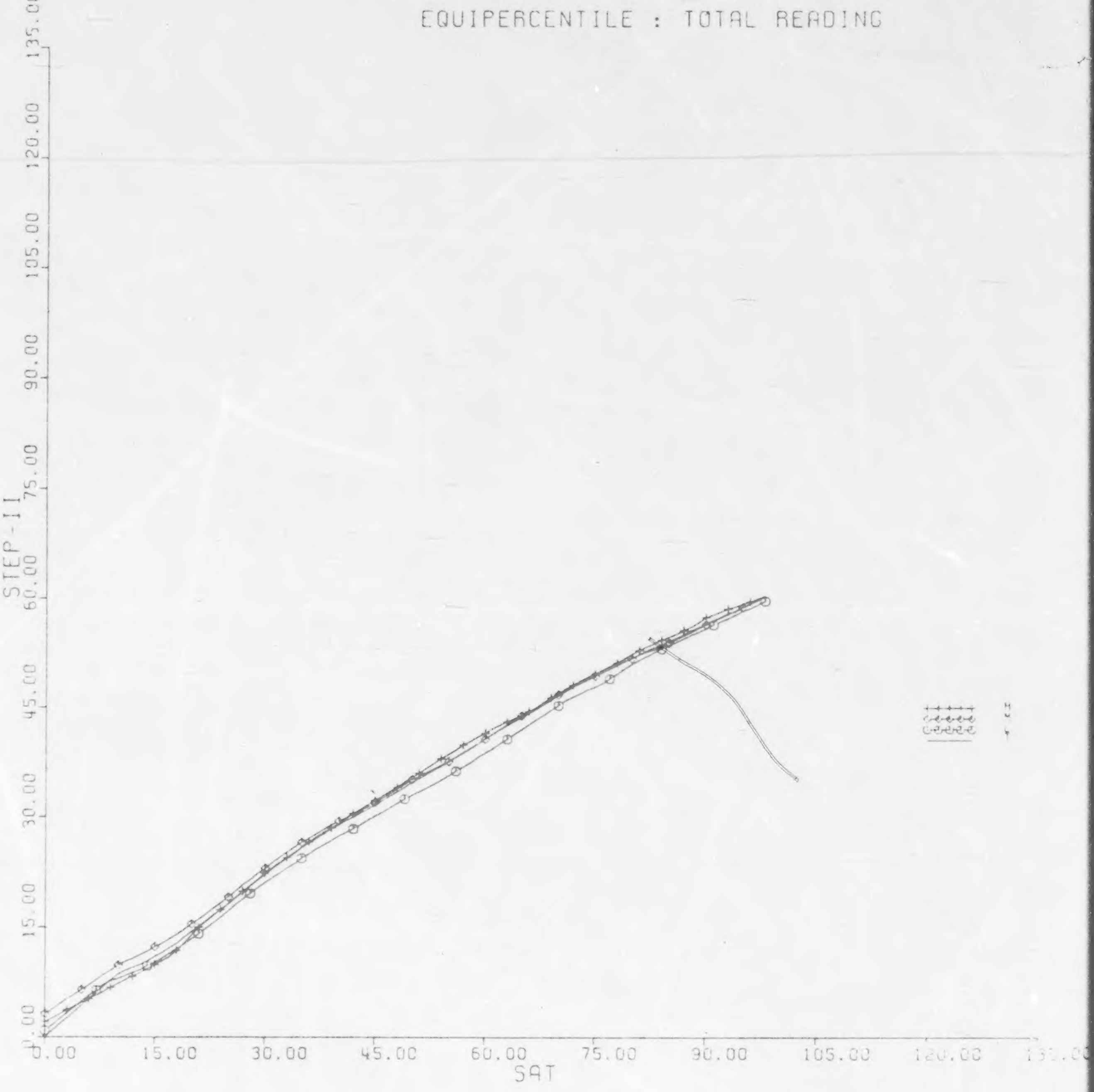
GRAPH 3525. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



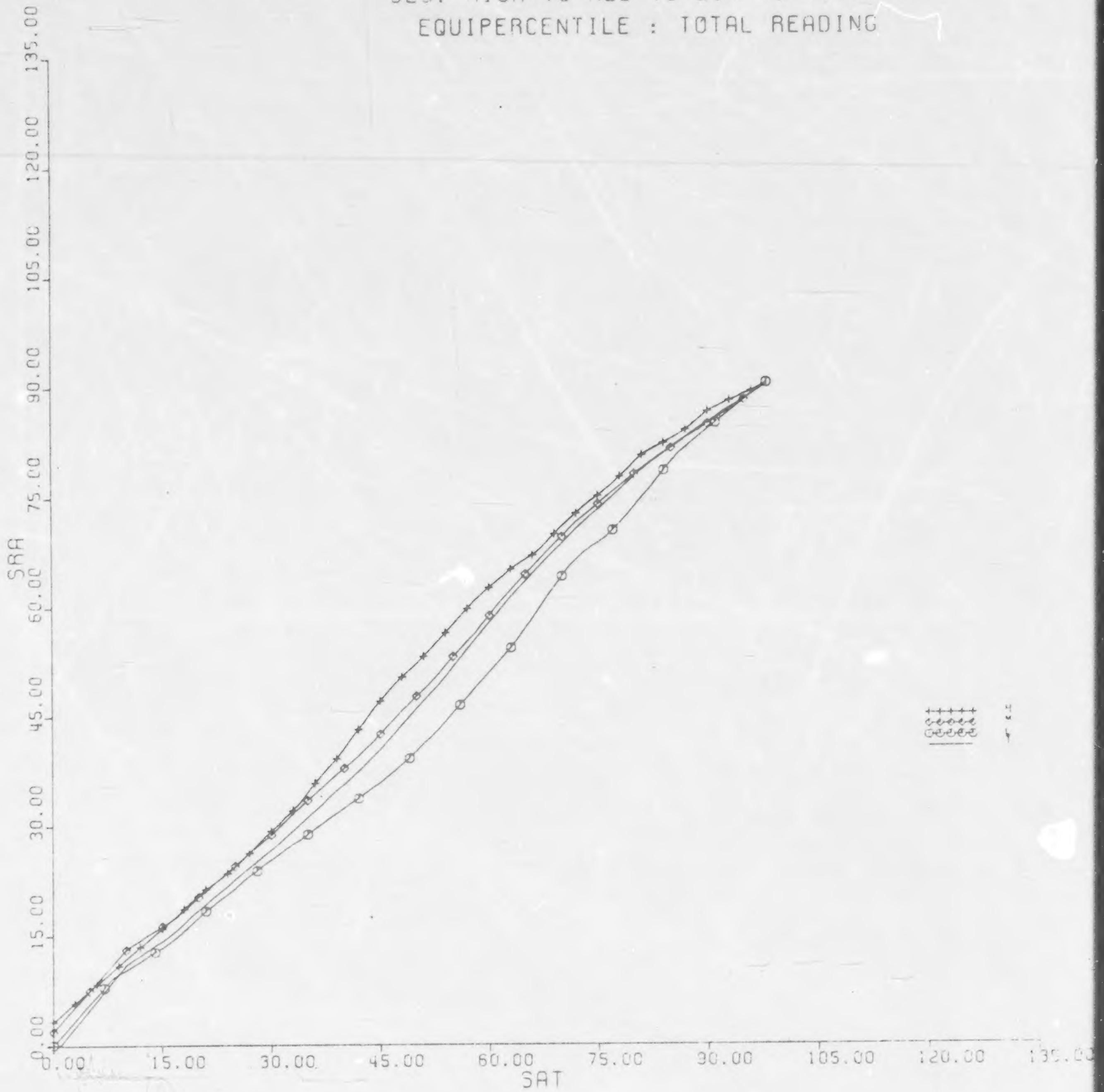
GRAPH 3526. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



GRAPH 3527. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



GRAPH 3528. ANCHOR TEST EQUATING STUDY: GRADE 4
SES: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



List of Subgroup Comparison Graphs

Grade 4: IQ Subgroups and Total Group

Vocabulary: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3571 through 3576
CTBS	3577 through 3582
ITBS	3583 through 3588
MAT	3589 through 3594
STEP II	3595 through 3600
SRA	3601 through 3606
SAT	3607 through 3612

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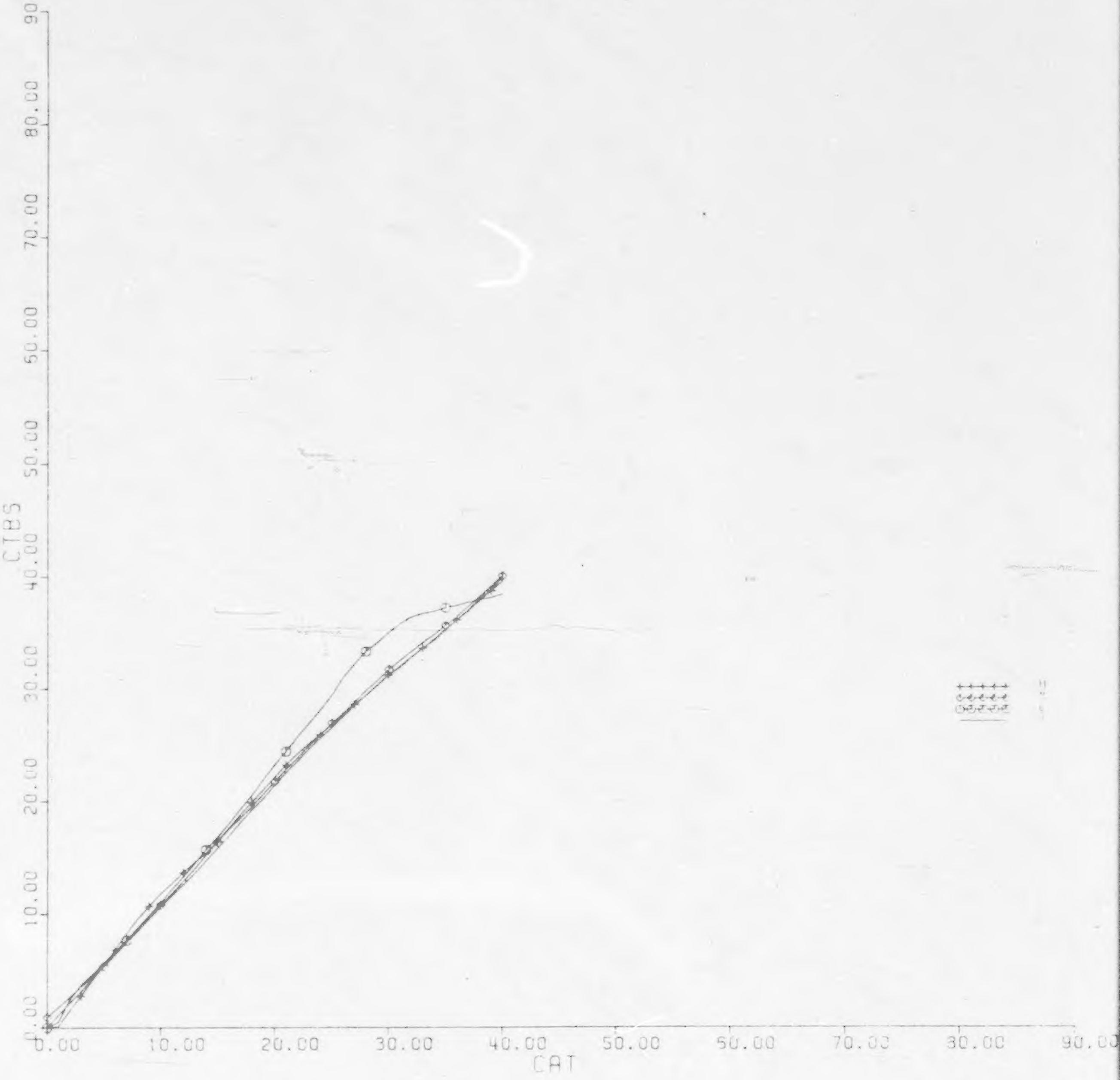
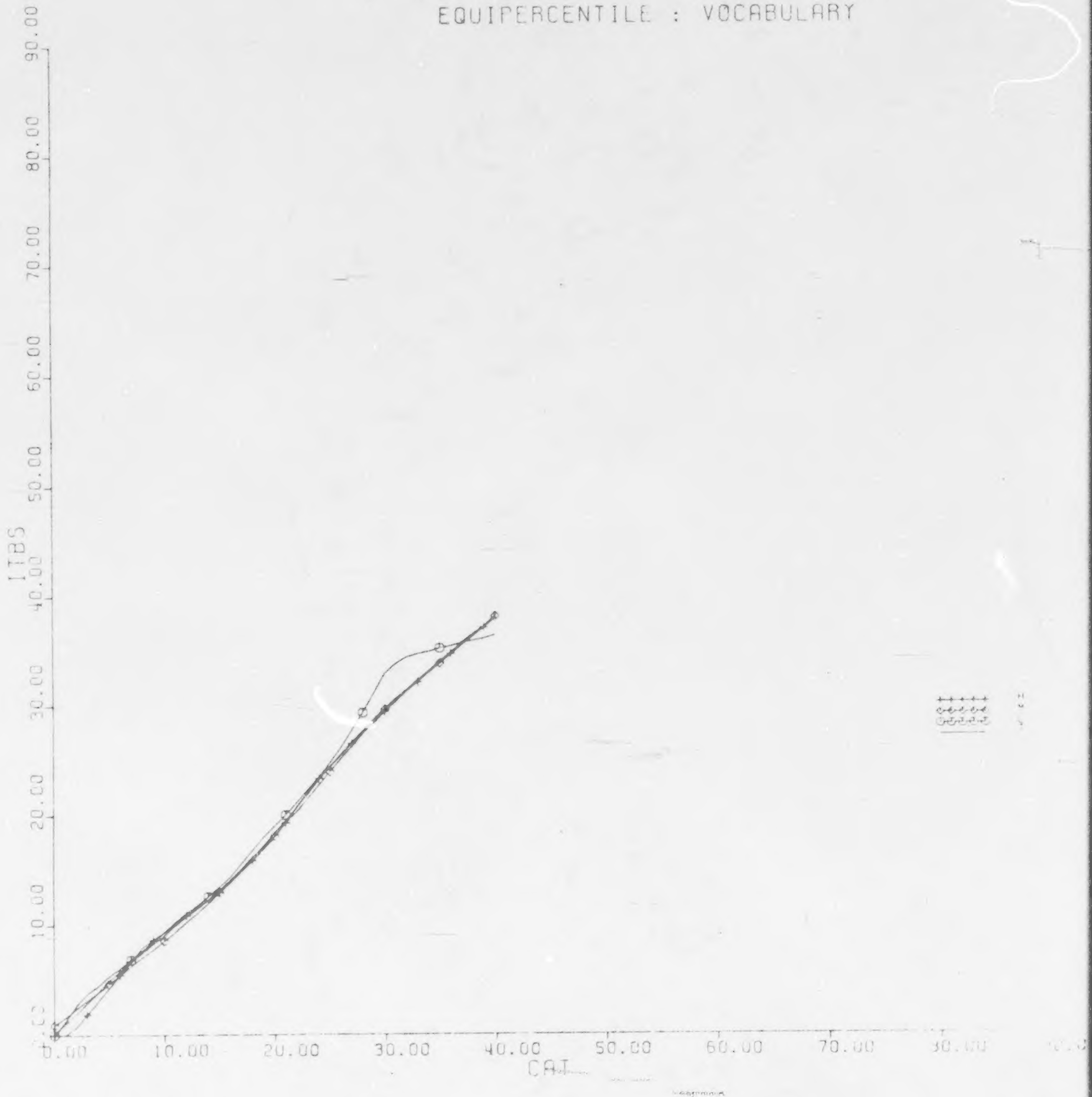
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

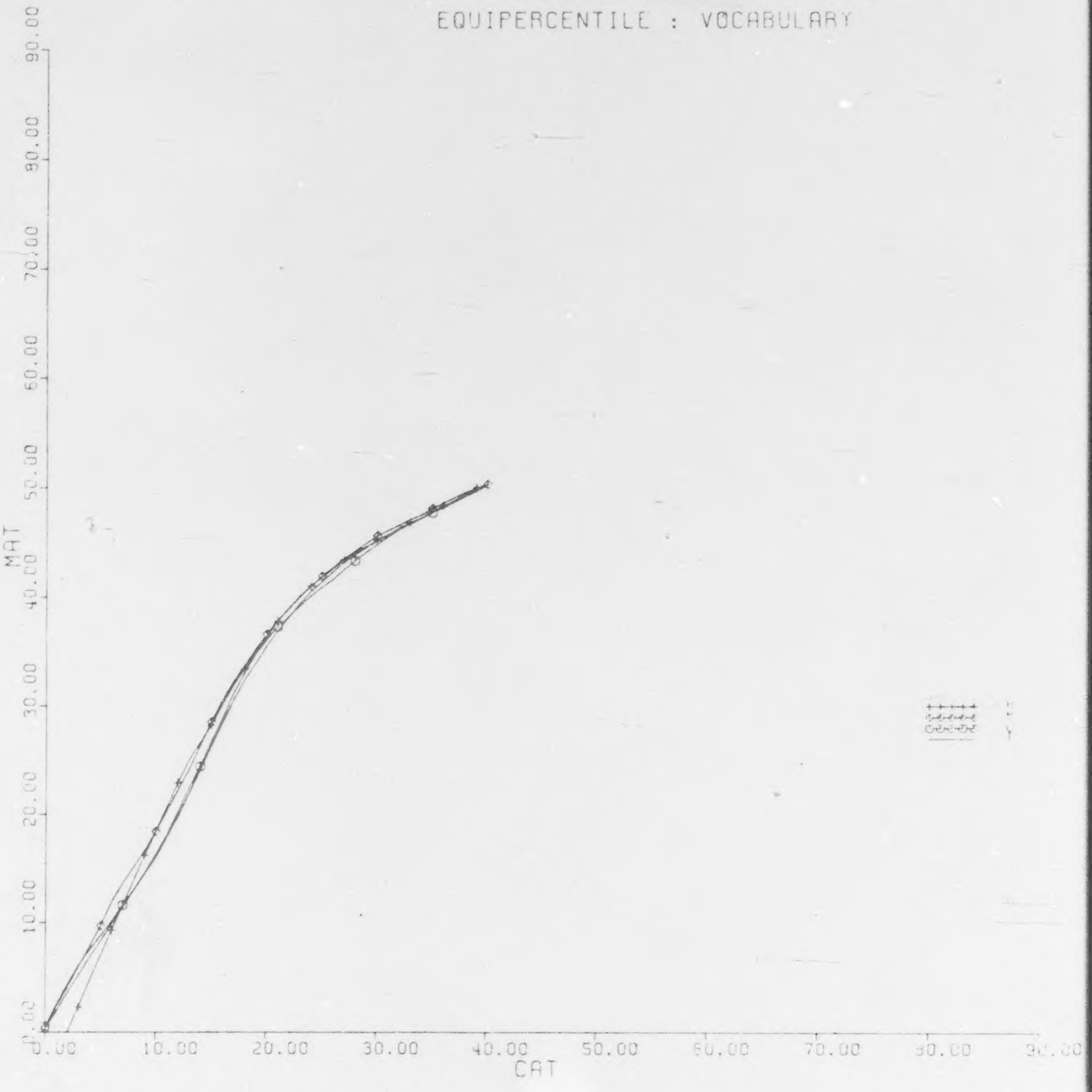
GRAPH 3571. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



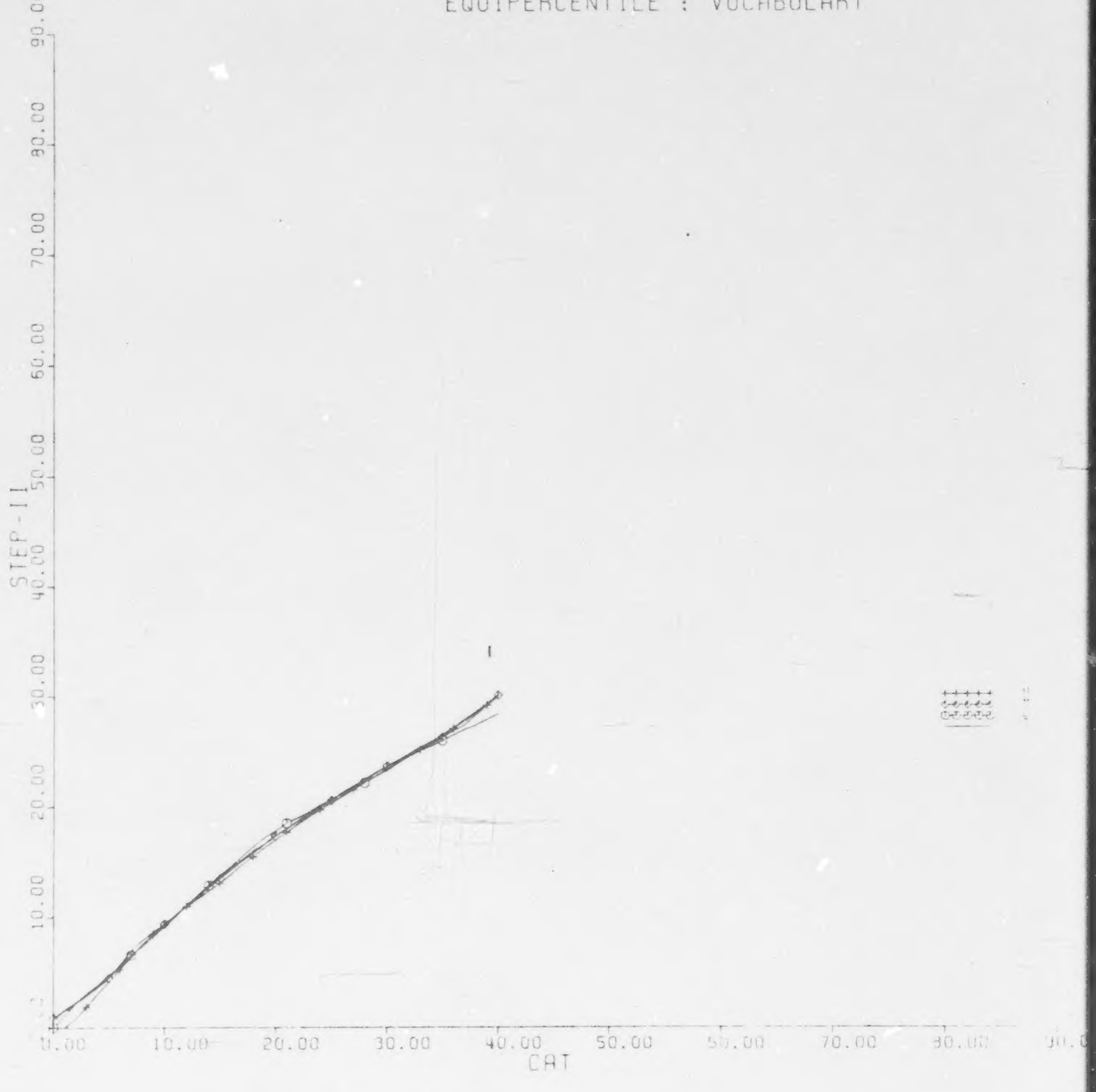
GRAPH 3572. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



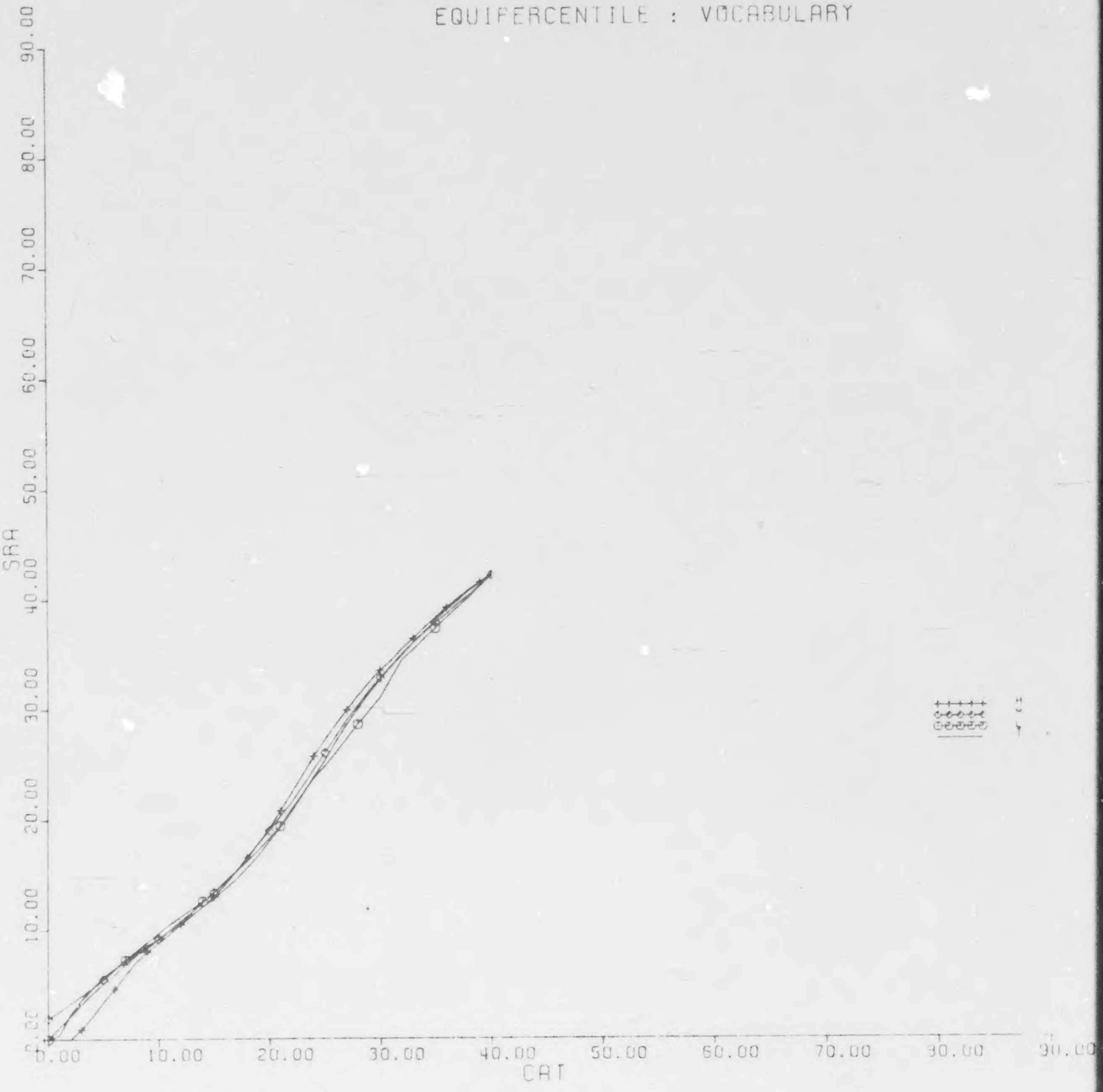
GRAPH 3573. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



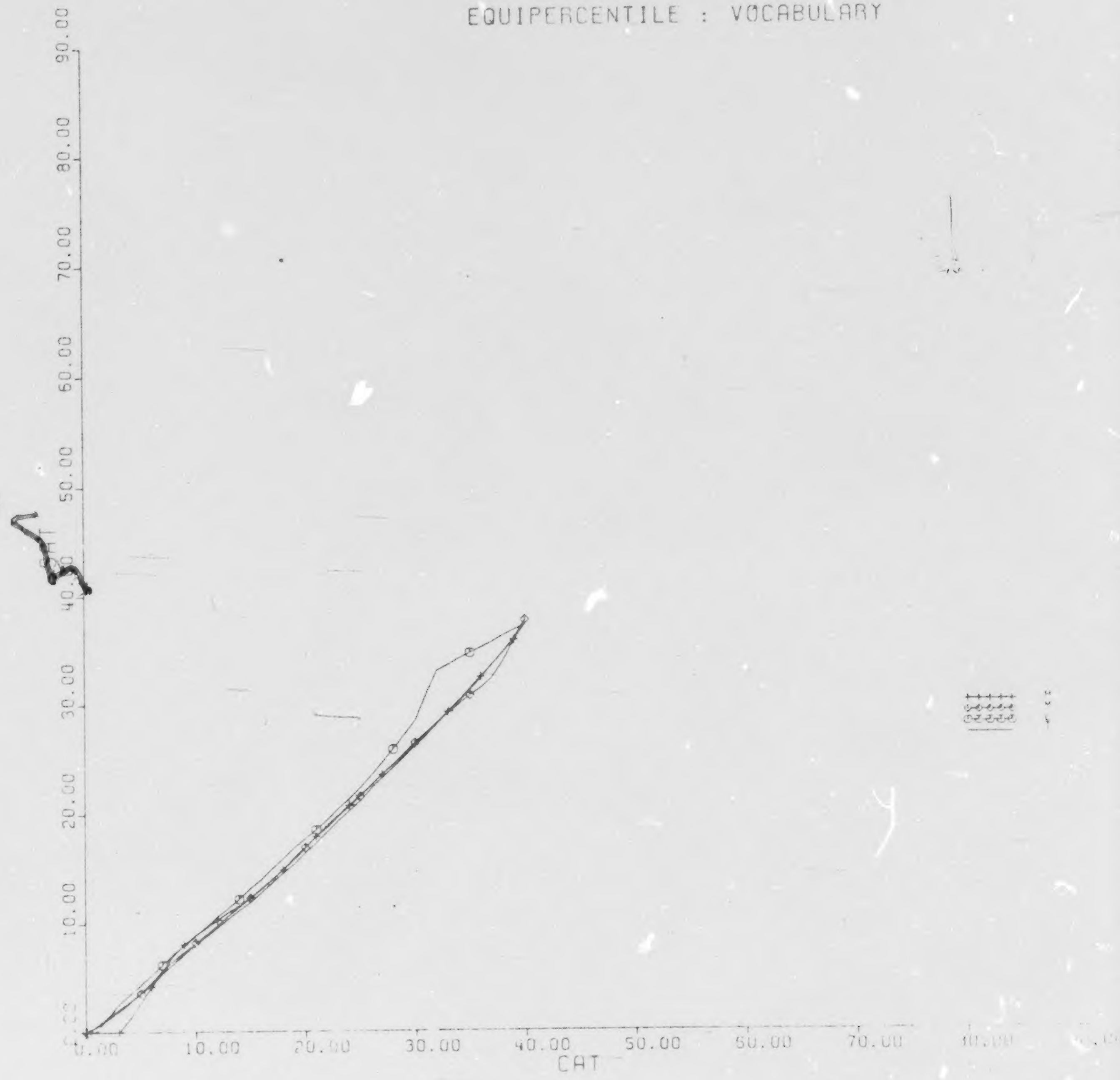
GRAPH 3574. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



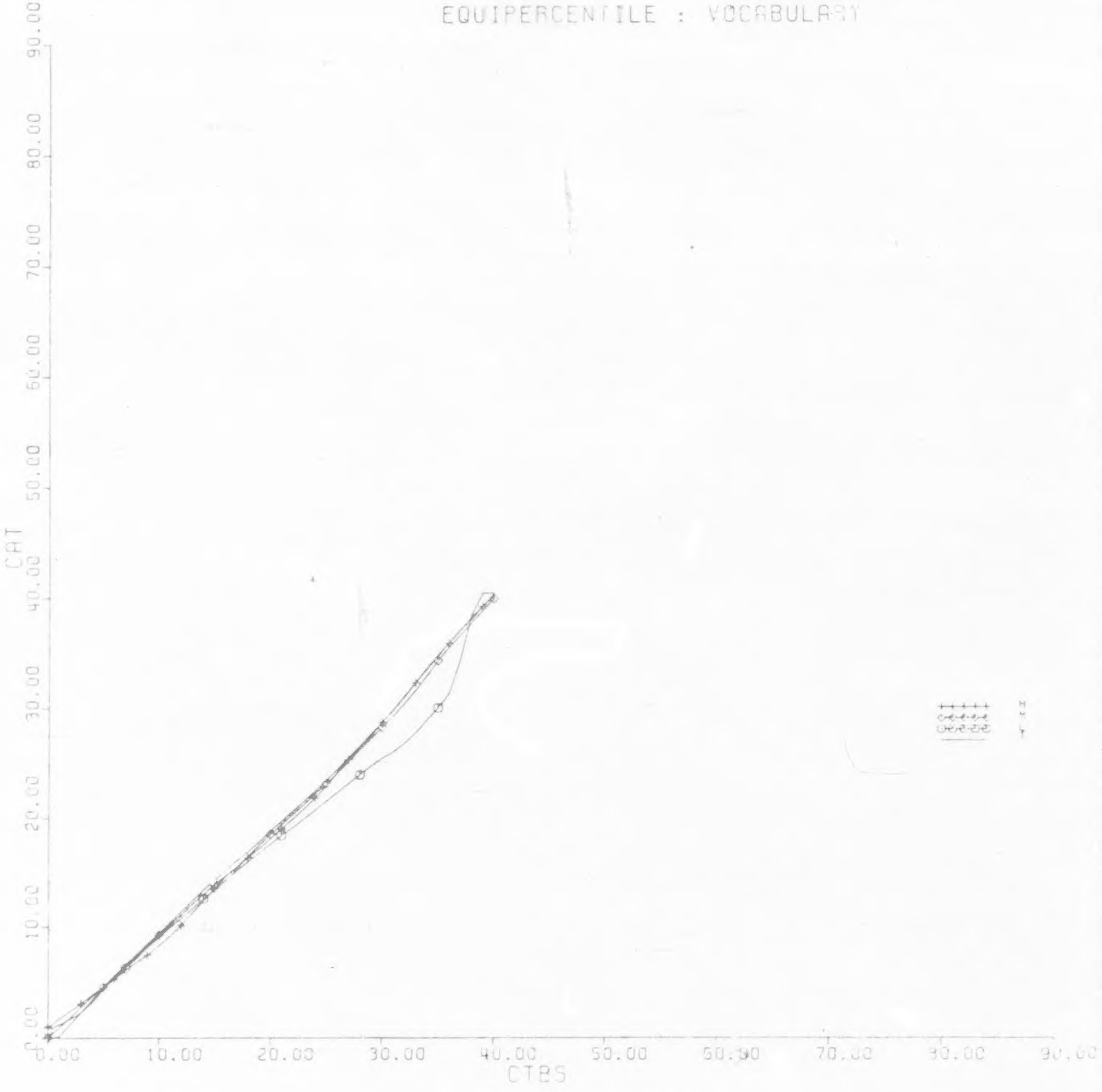
GRAPH 3575. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



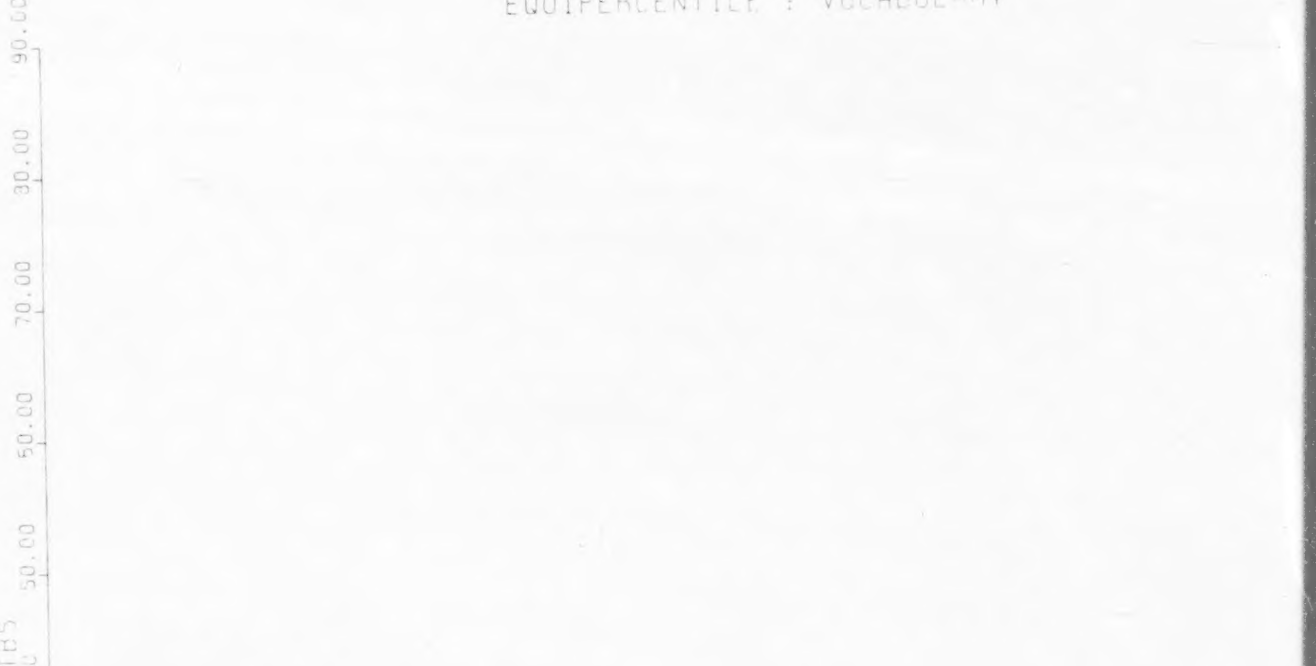
GRAPH 3576. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



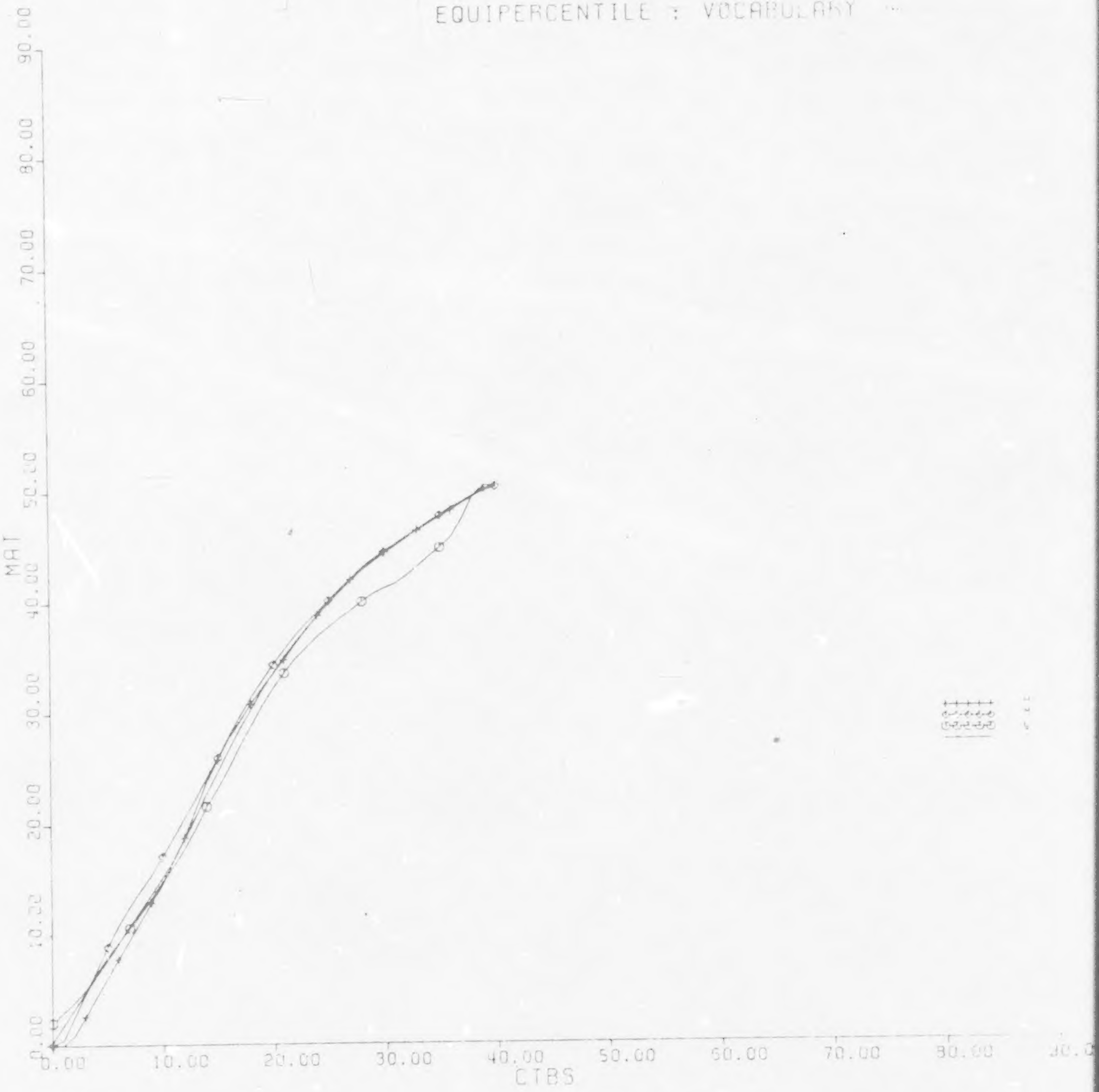
GRAPH 3577. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



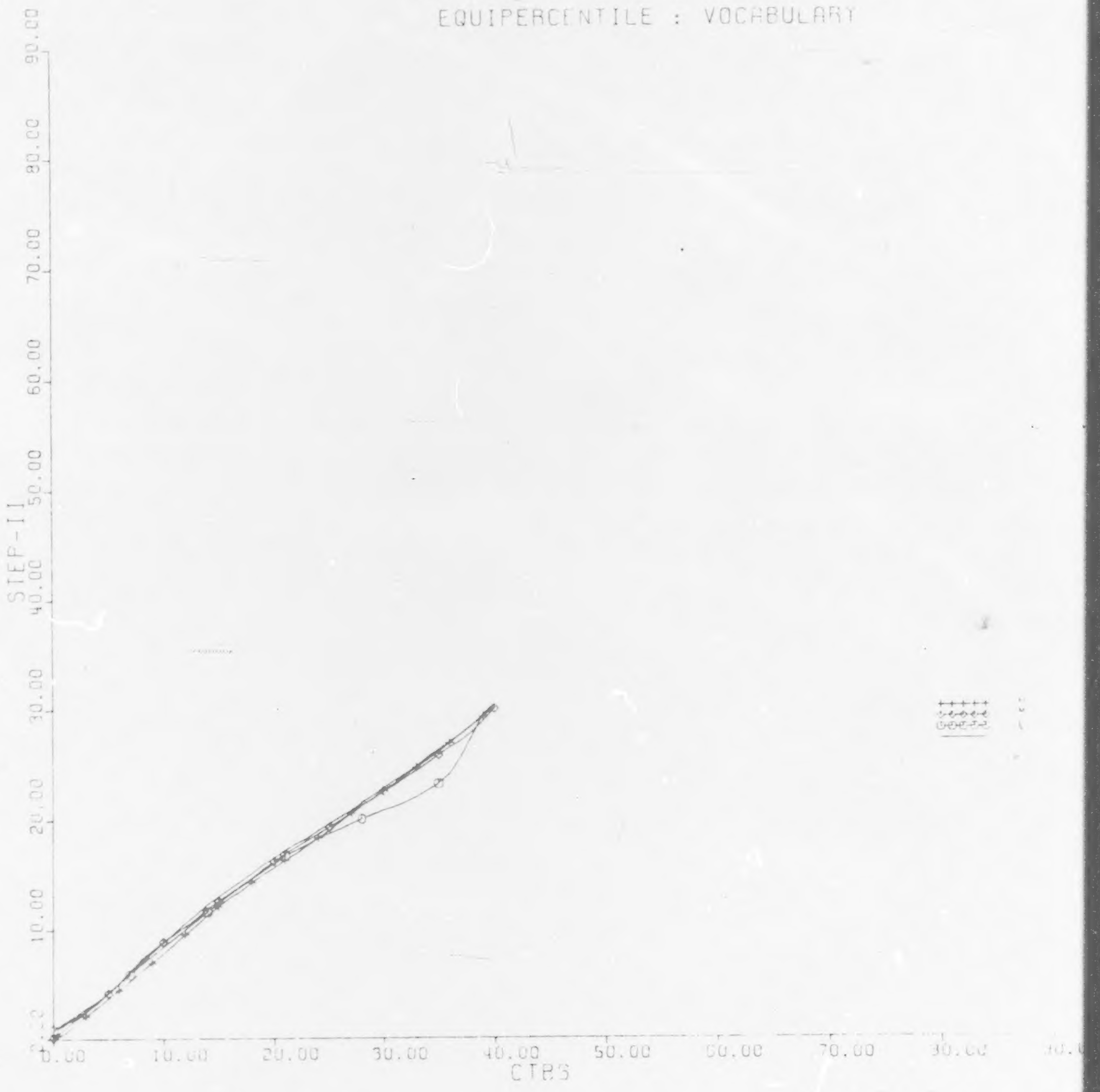
GRAPH 3578. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



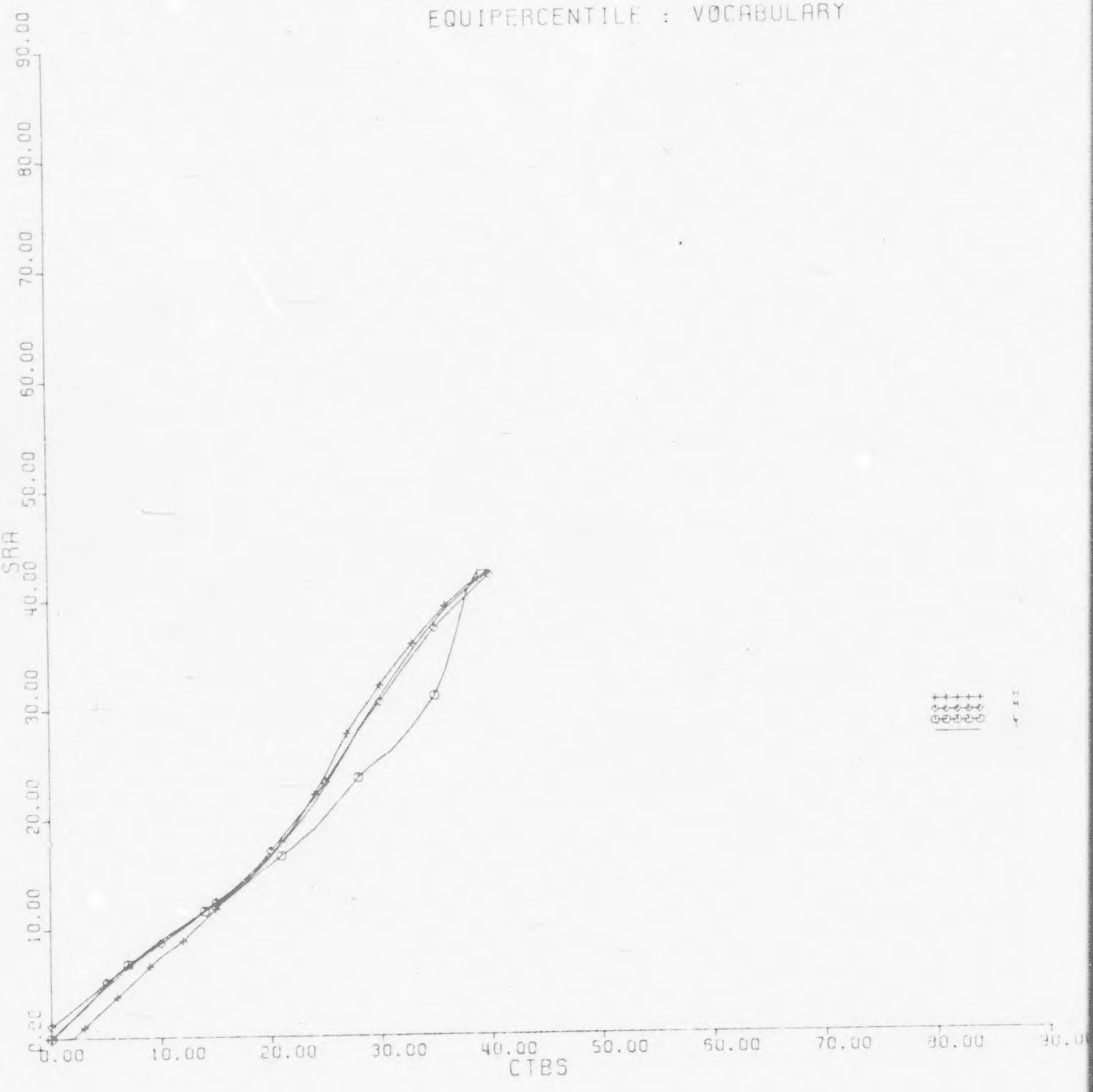
GRAPH 3579. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



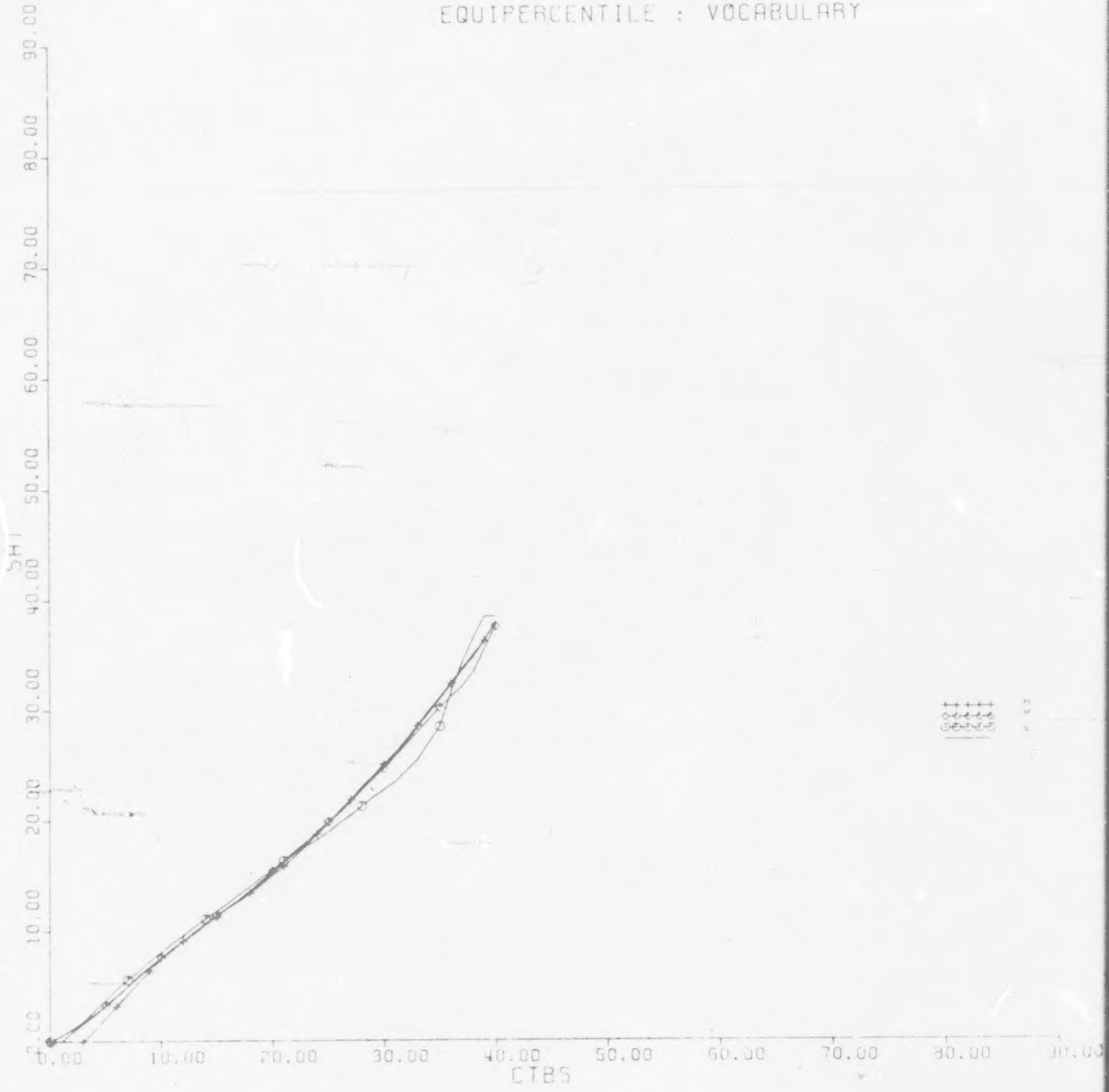
GRAPH 3580. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



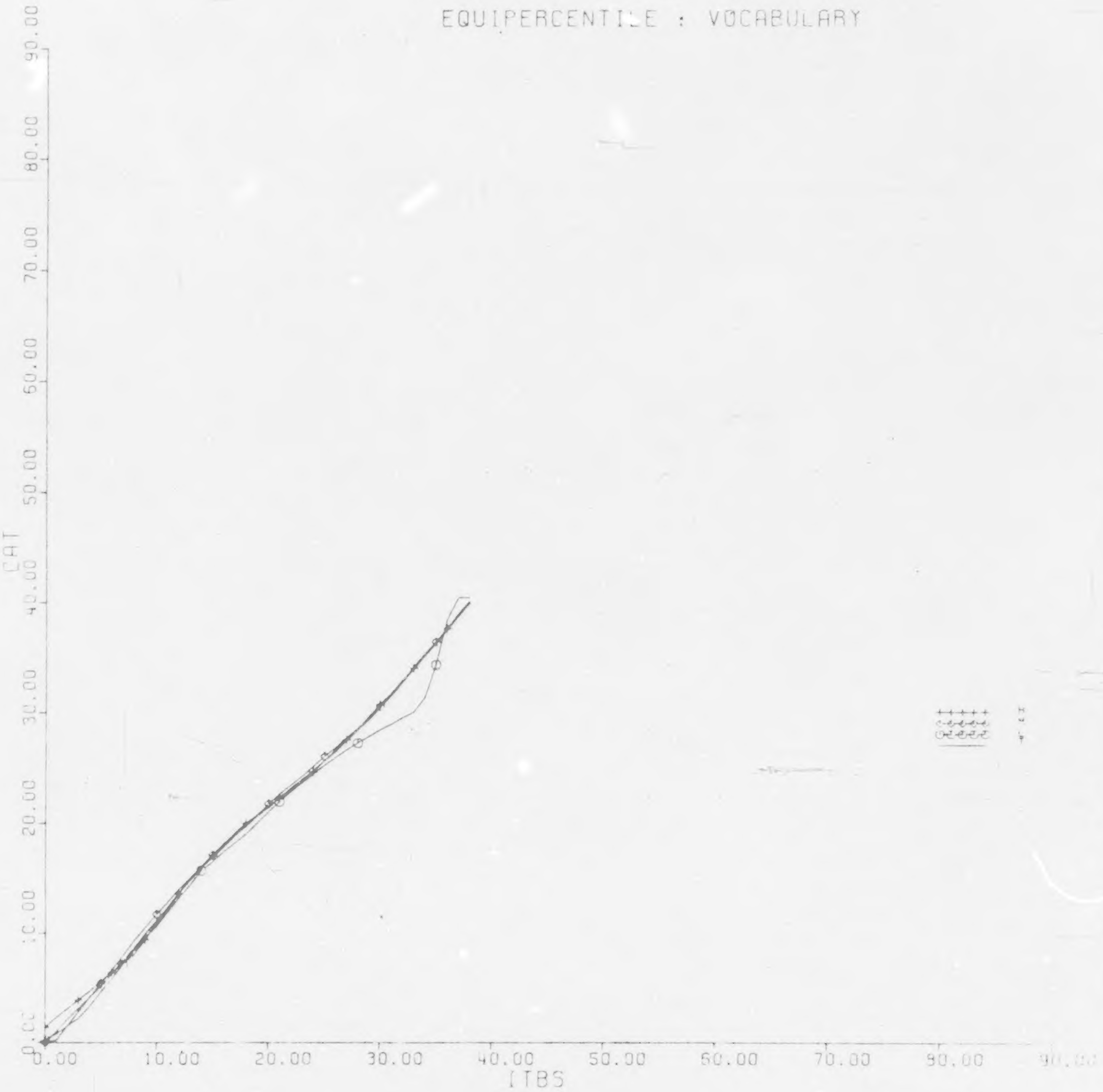
GRAPH 3581. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



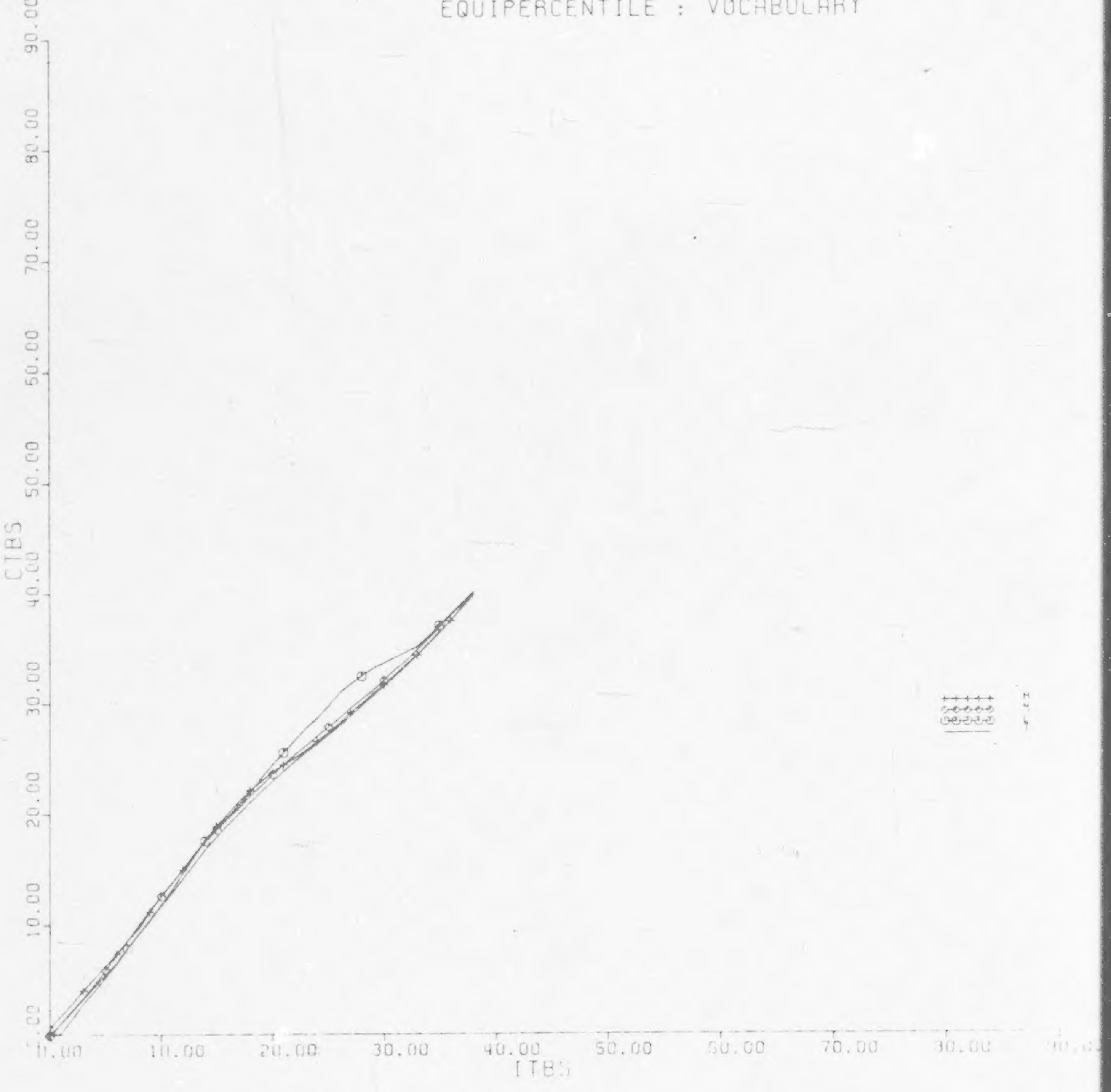
GRAPH 3582. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



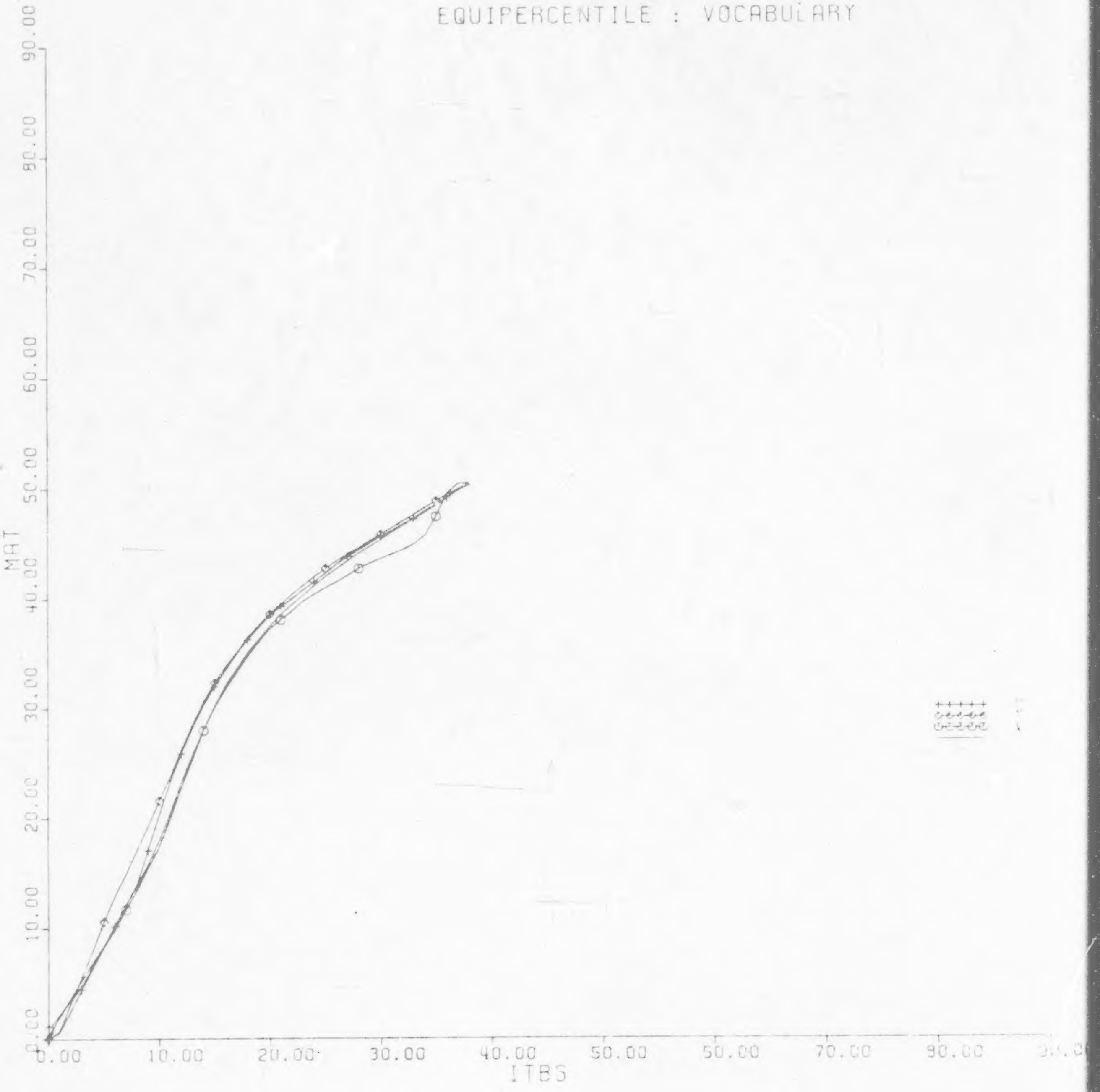
GRAPH 3583. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



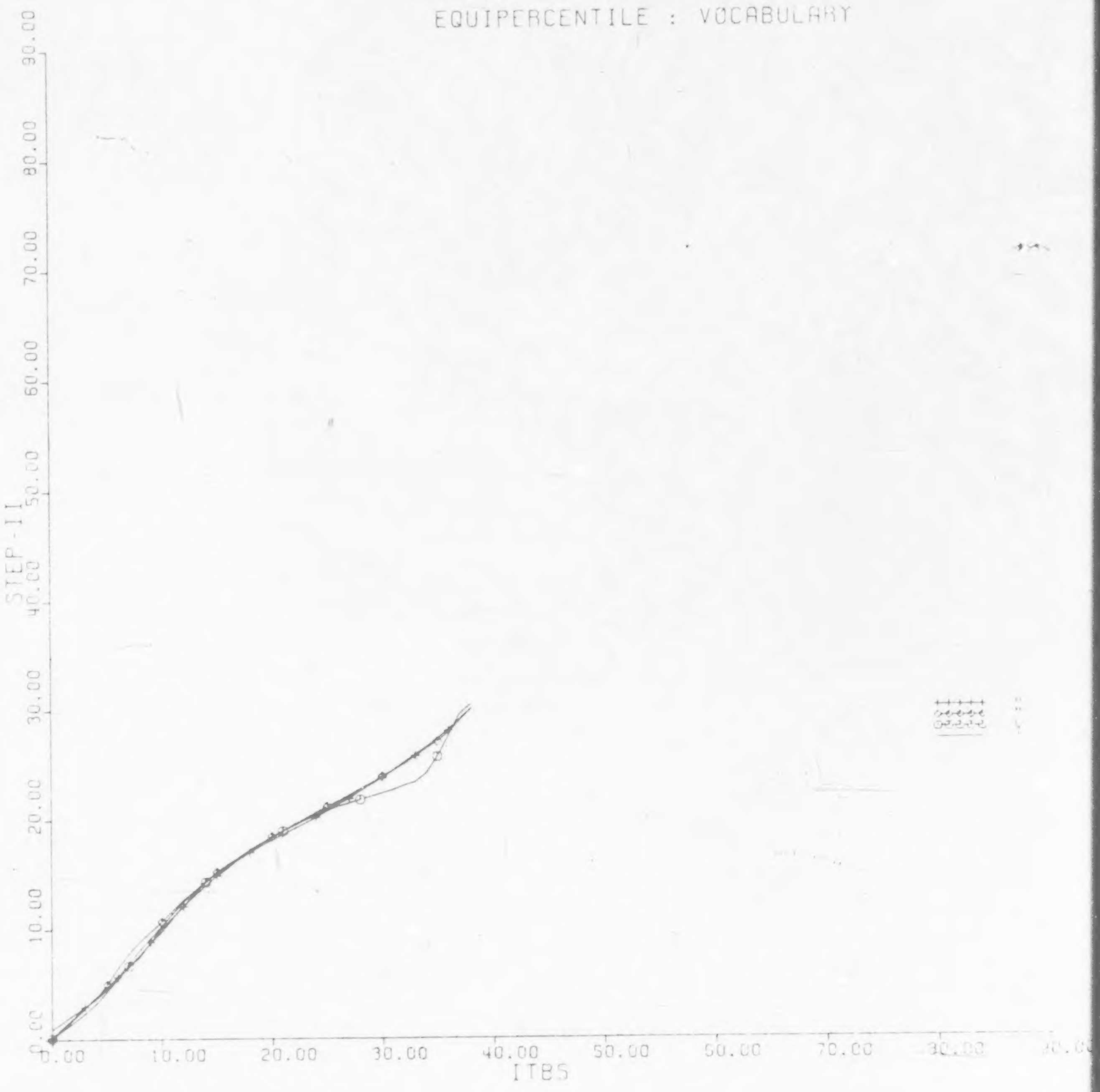
GRAPH 3584. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



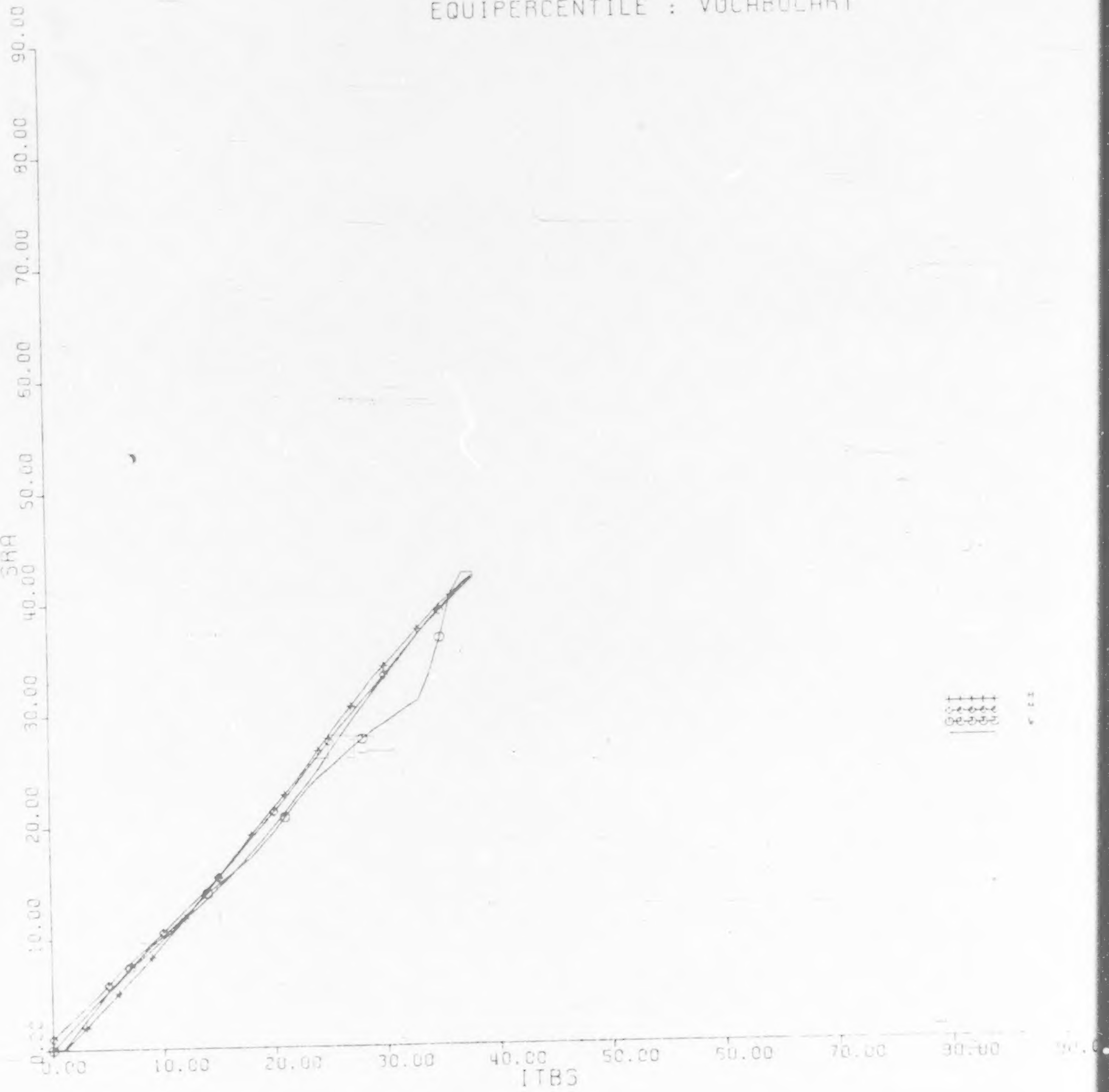
GRAPH 3585. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



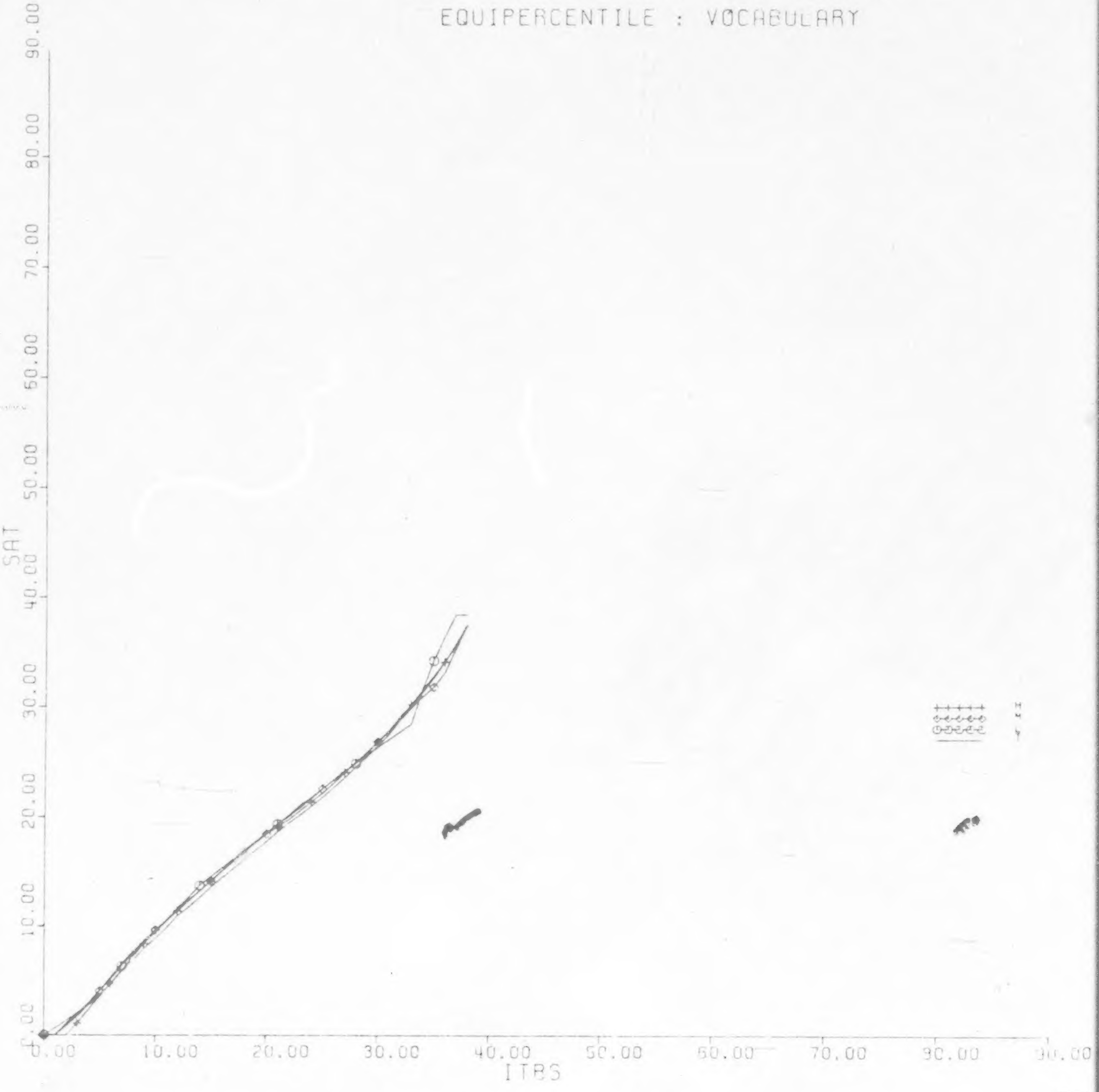
GRAPH 3586. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



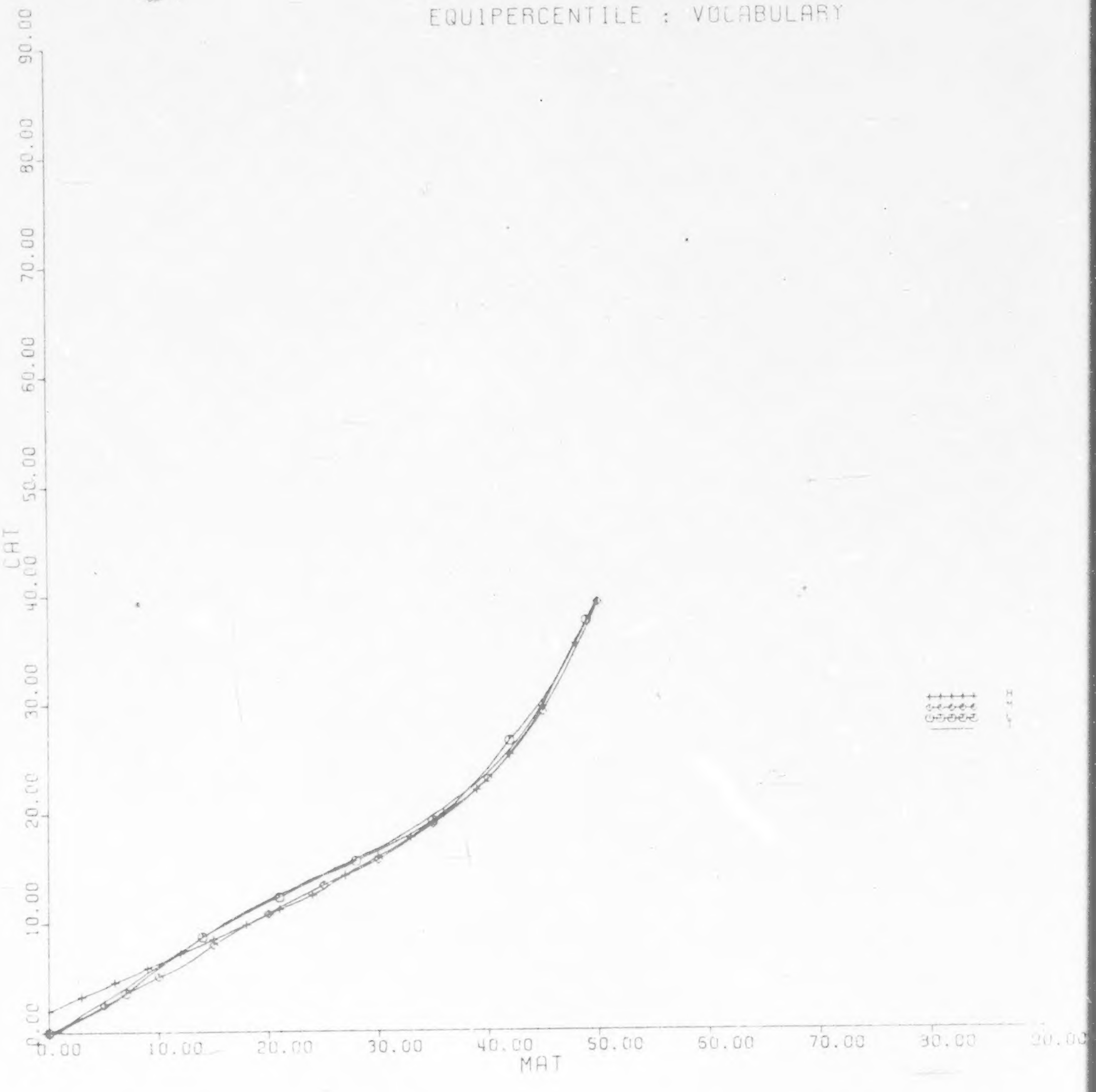
GRAPH 3587. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



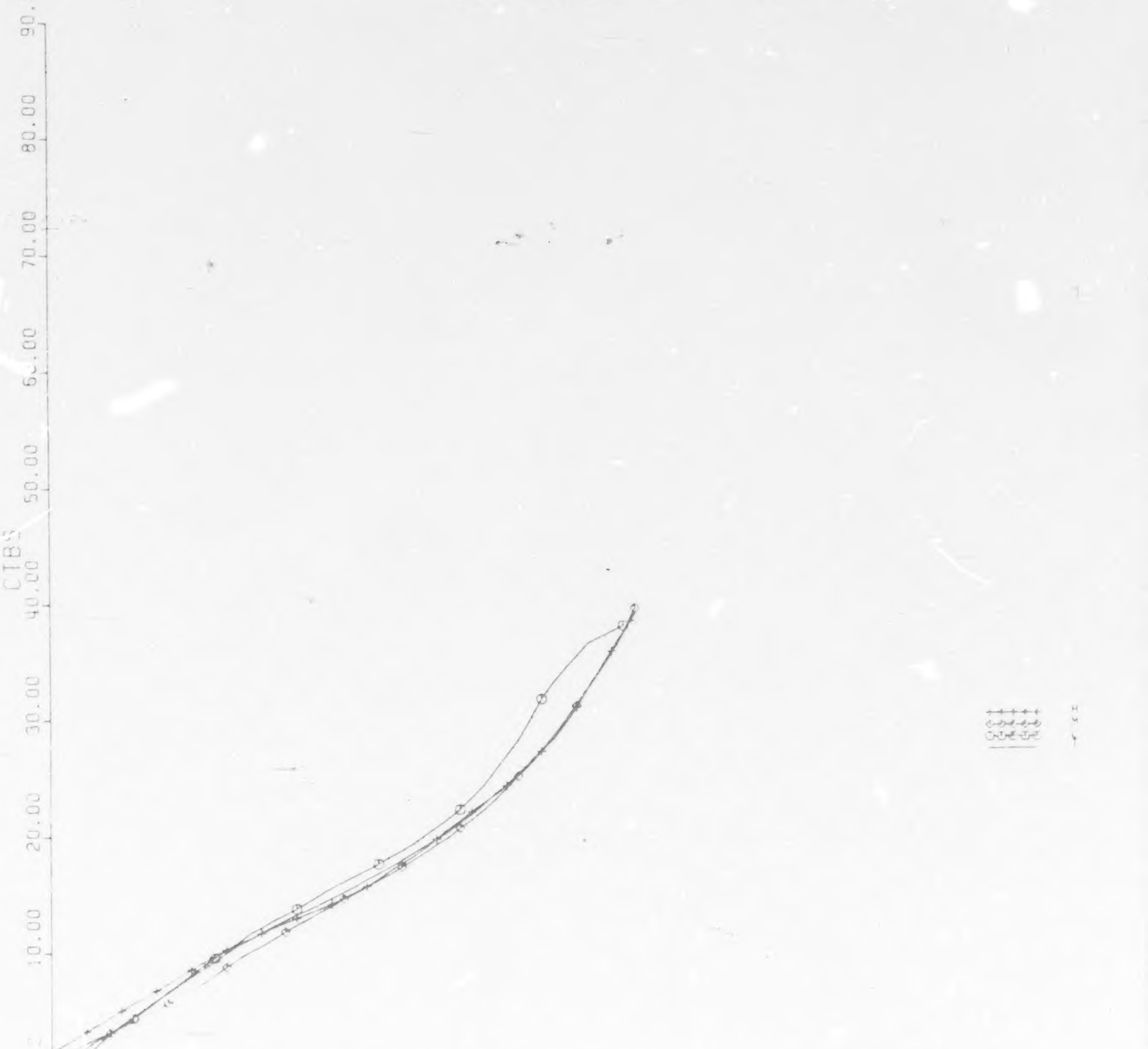
GRAPH 3588. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



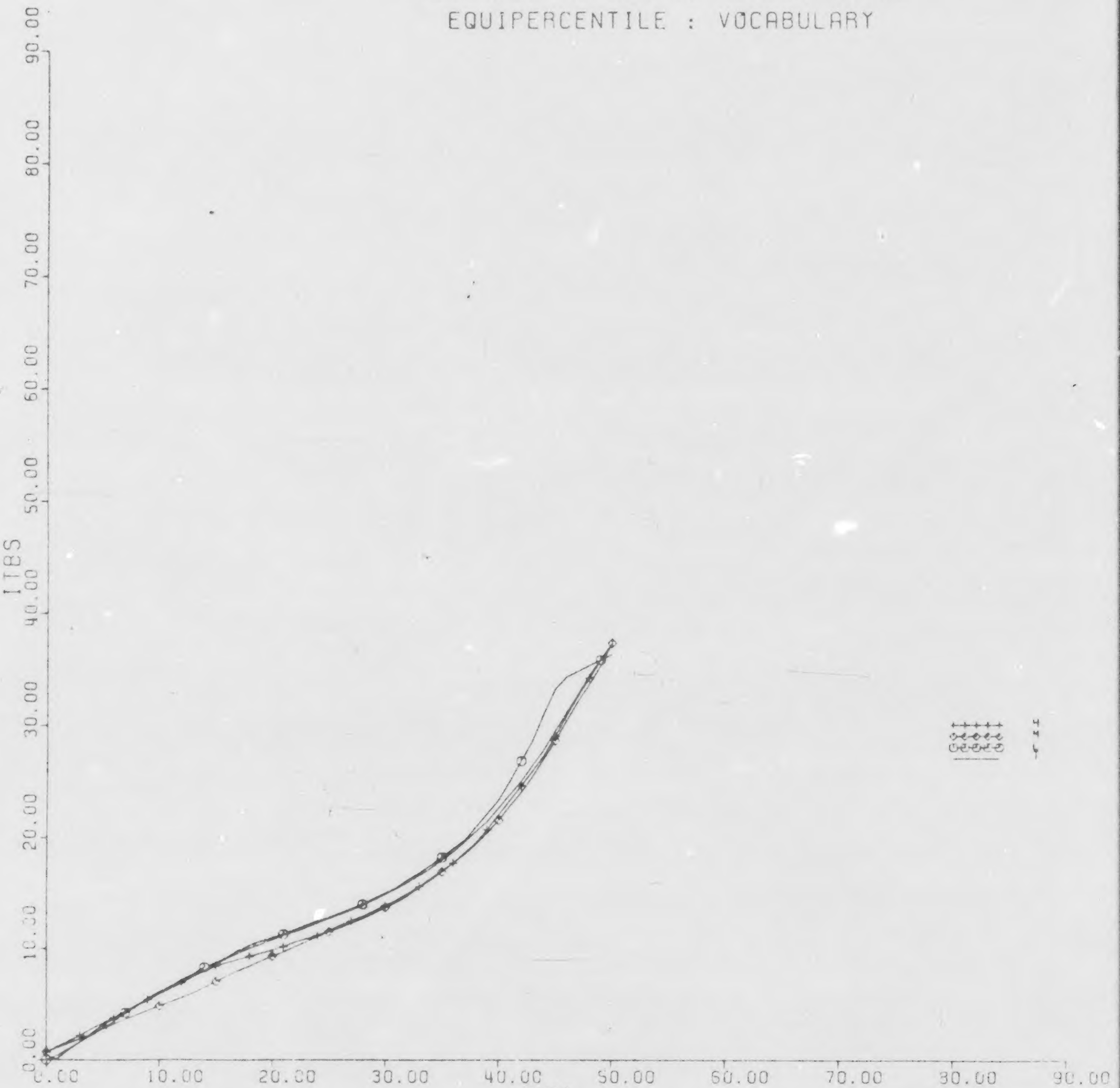
GRAPH 3589. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



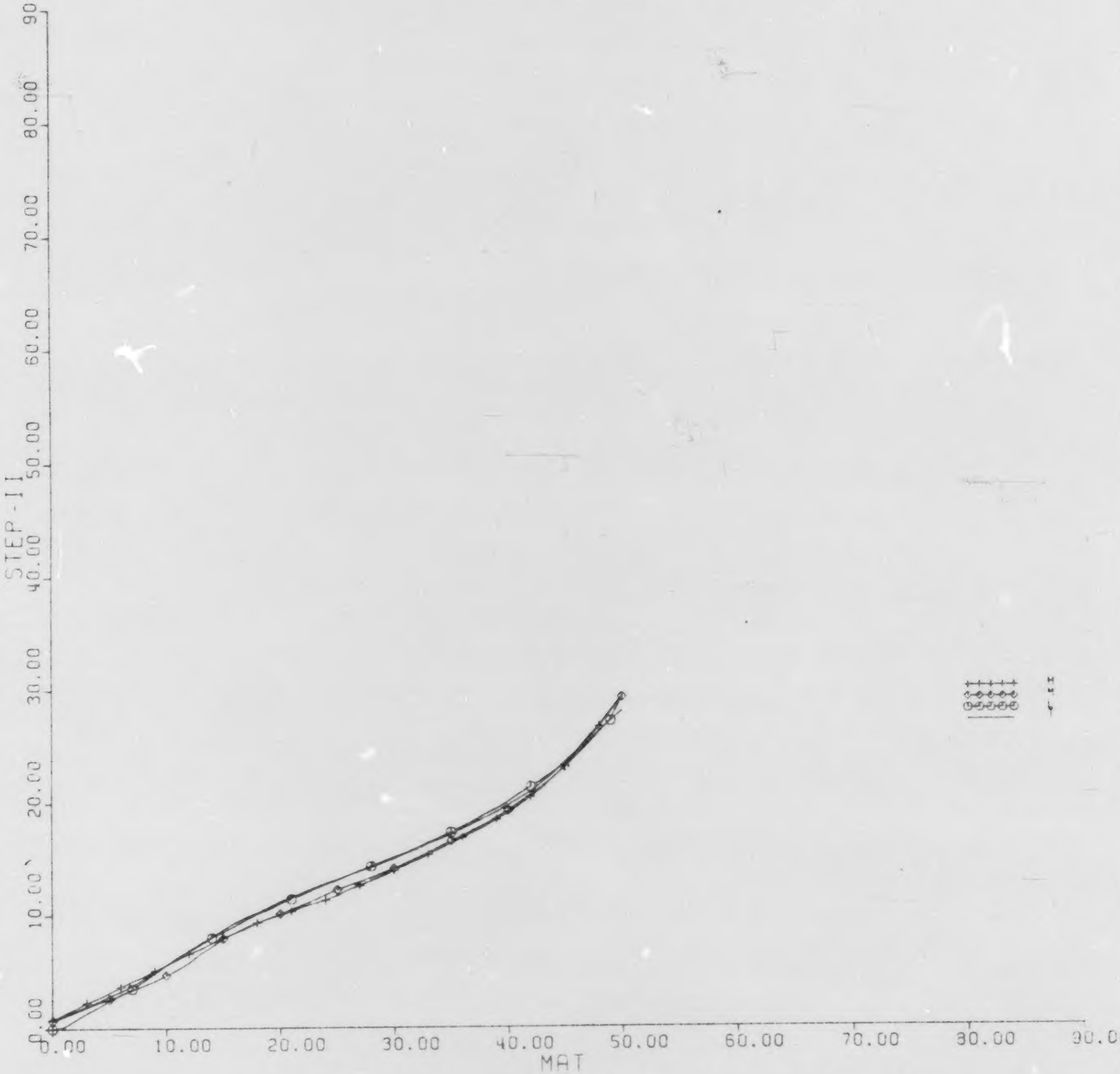
GRAPH 3590. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



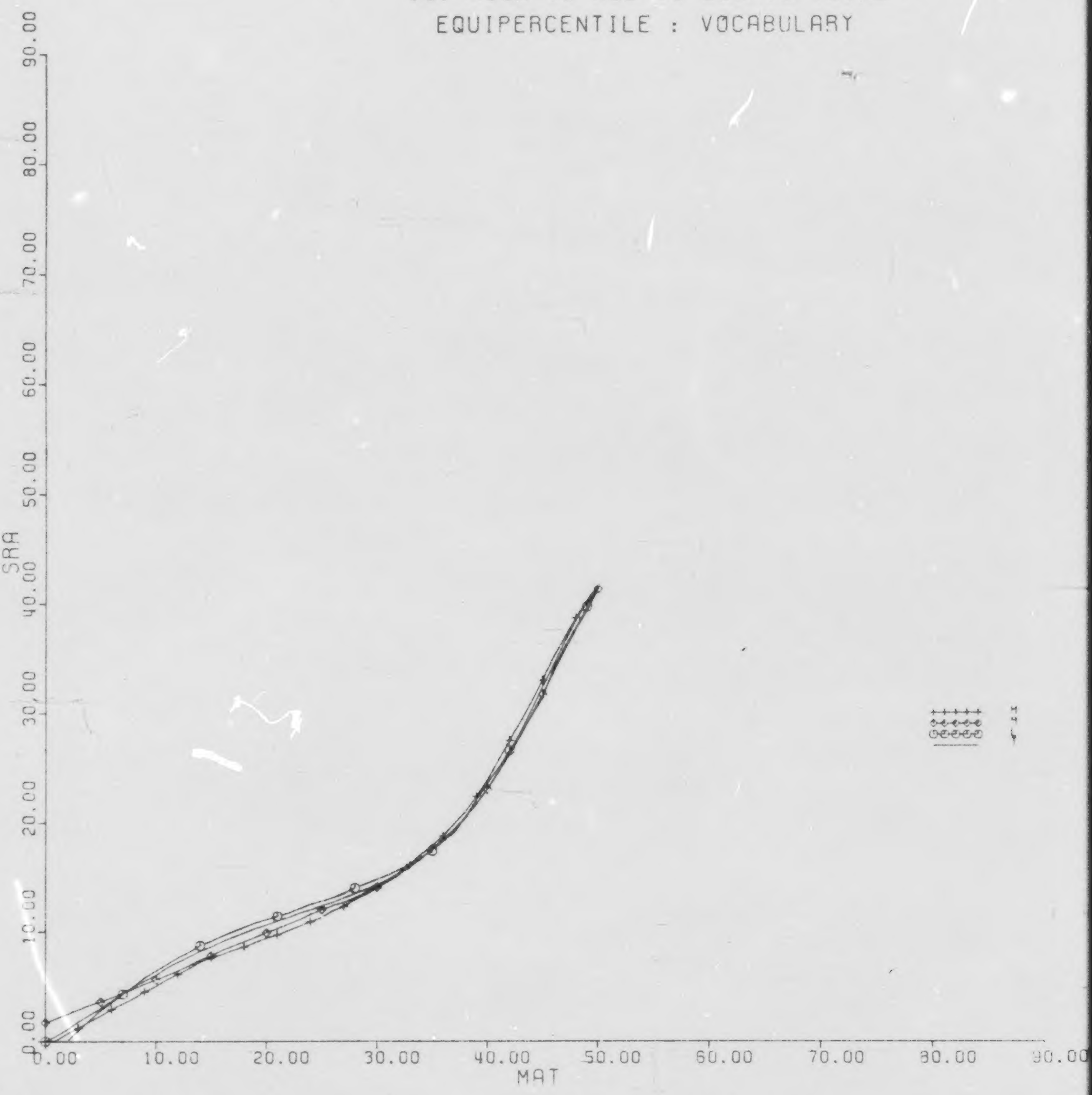
GRAPH 3591. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



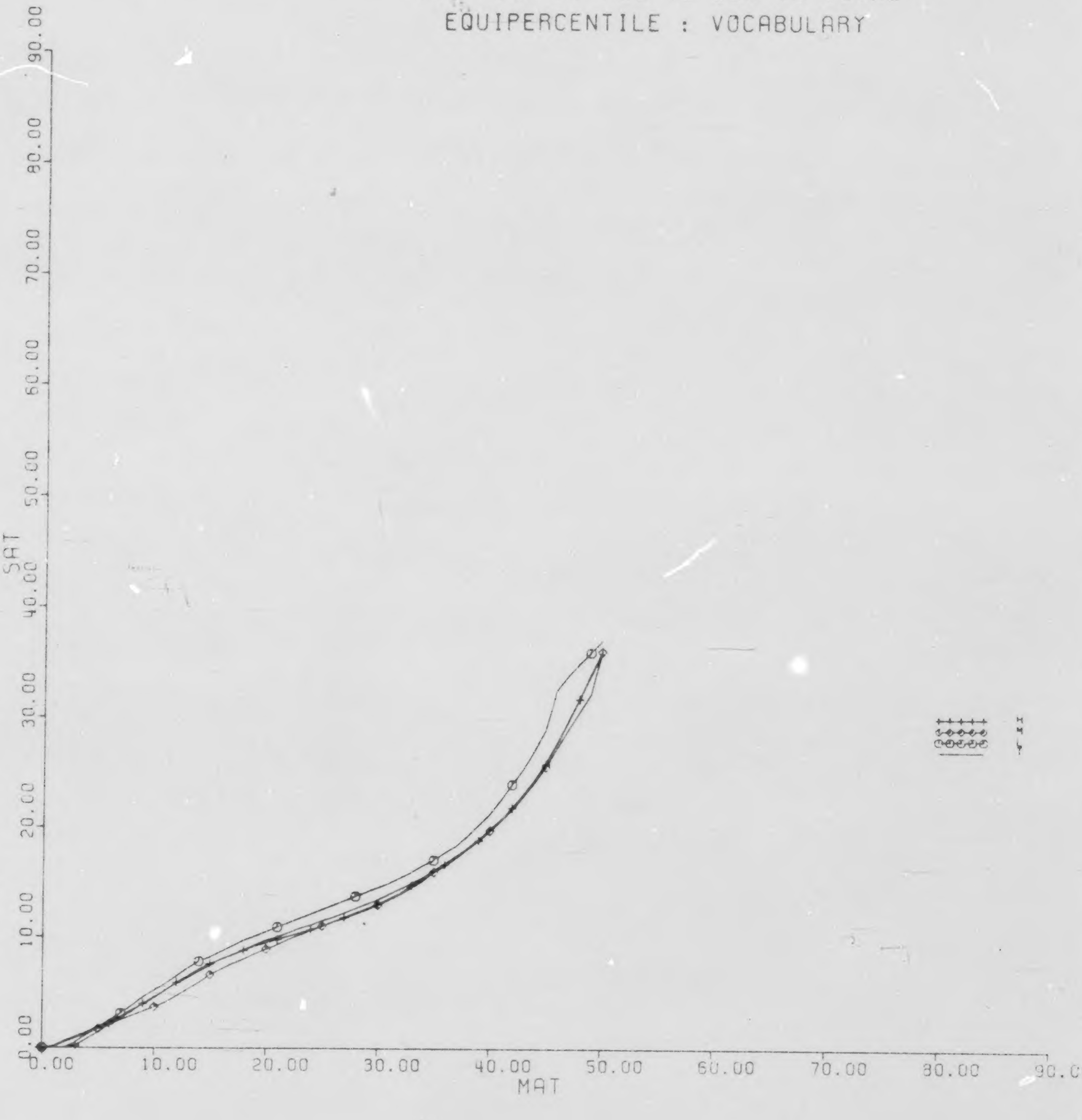
GRAPH 3592. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



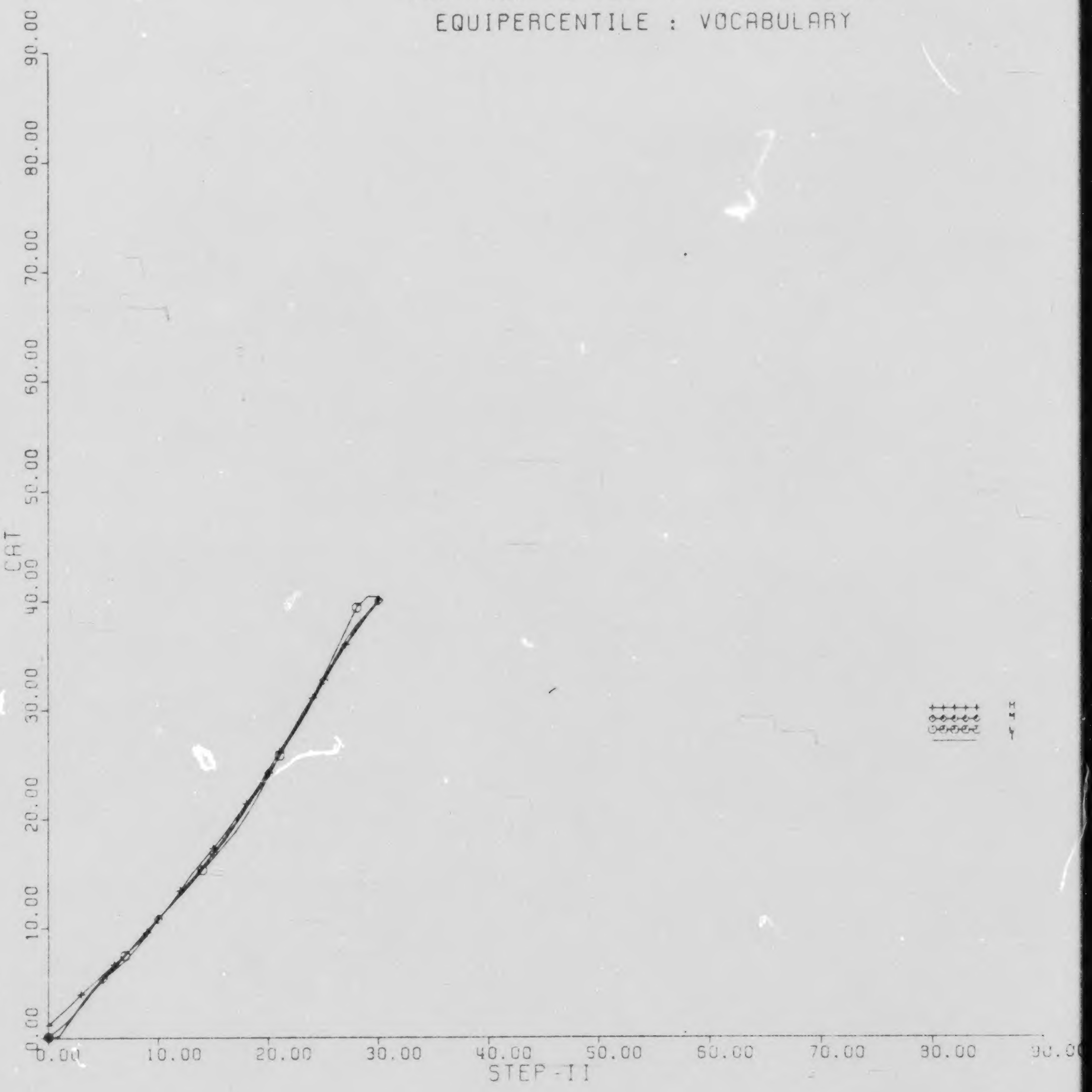
GRAPH 3593. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



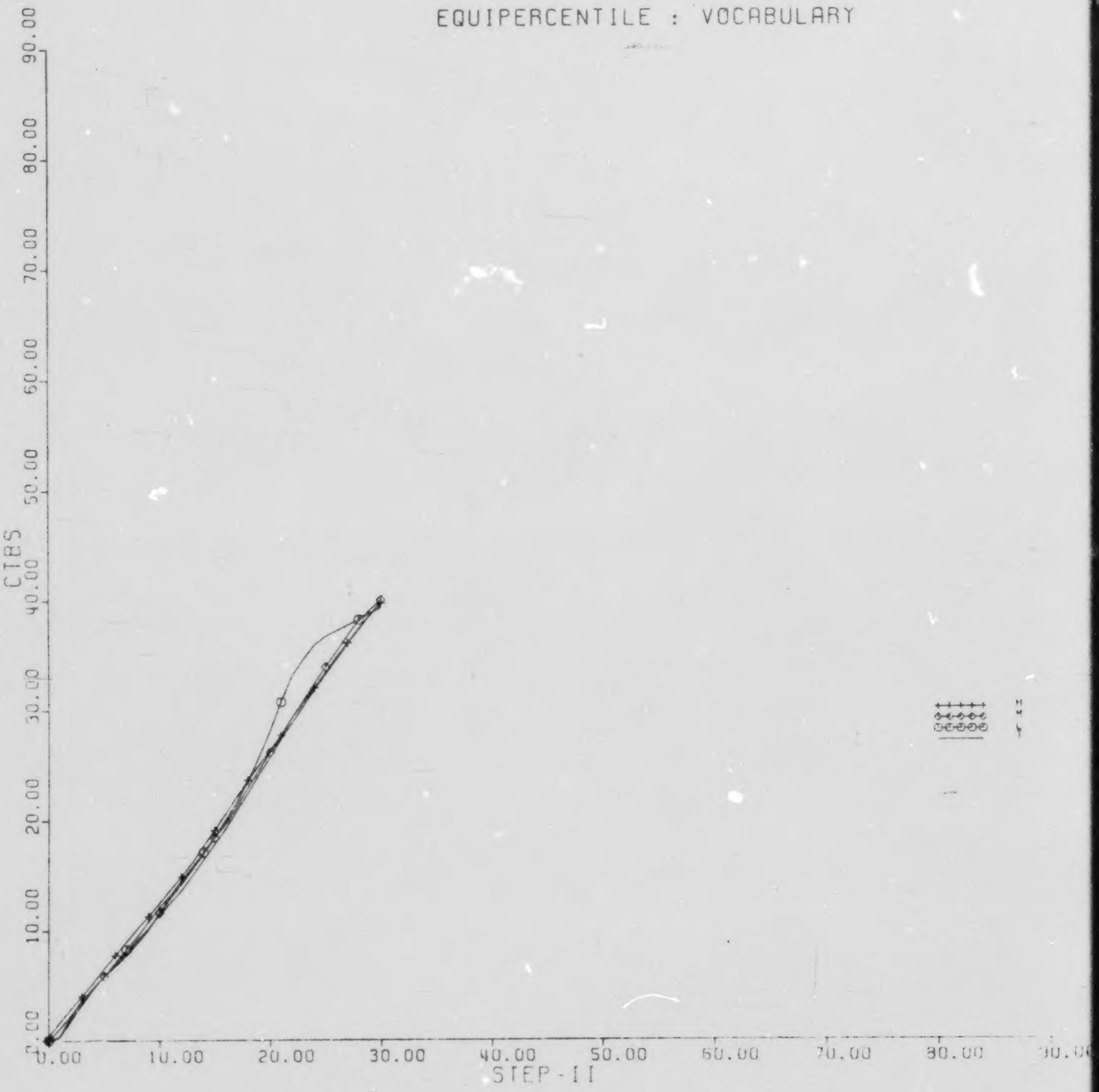
GRAPH 3594. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



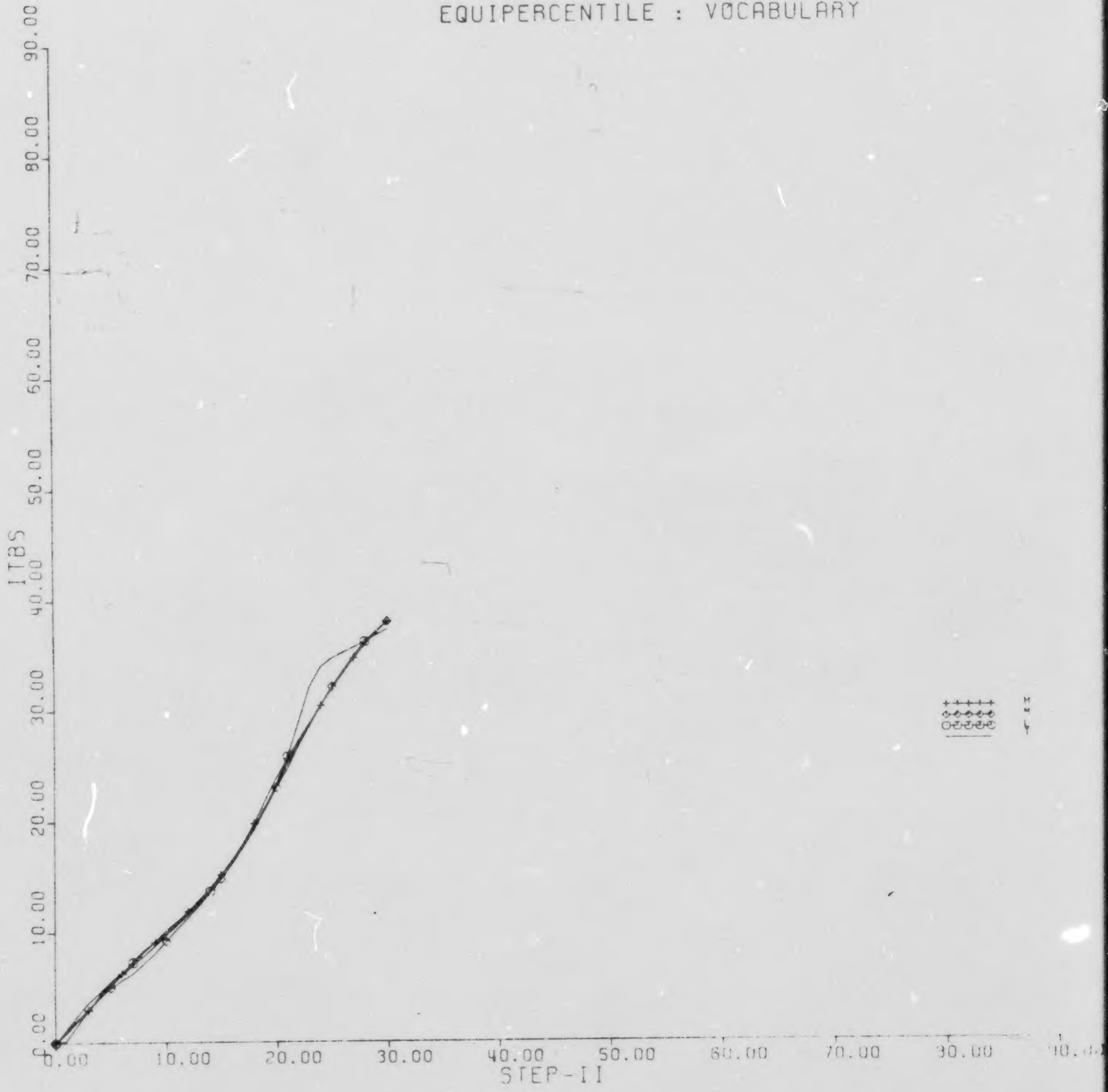
GRAPH 3595. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



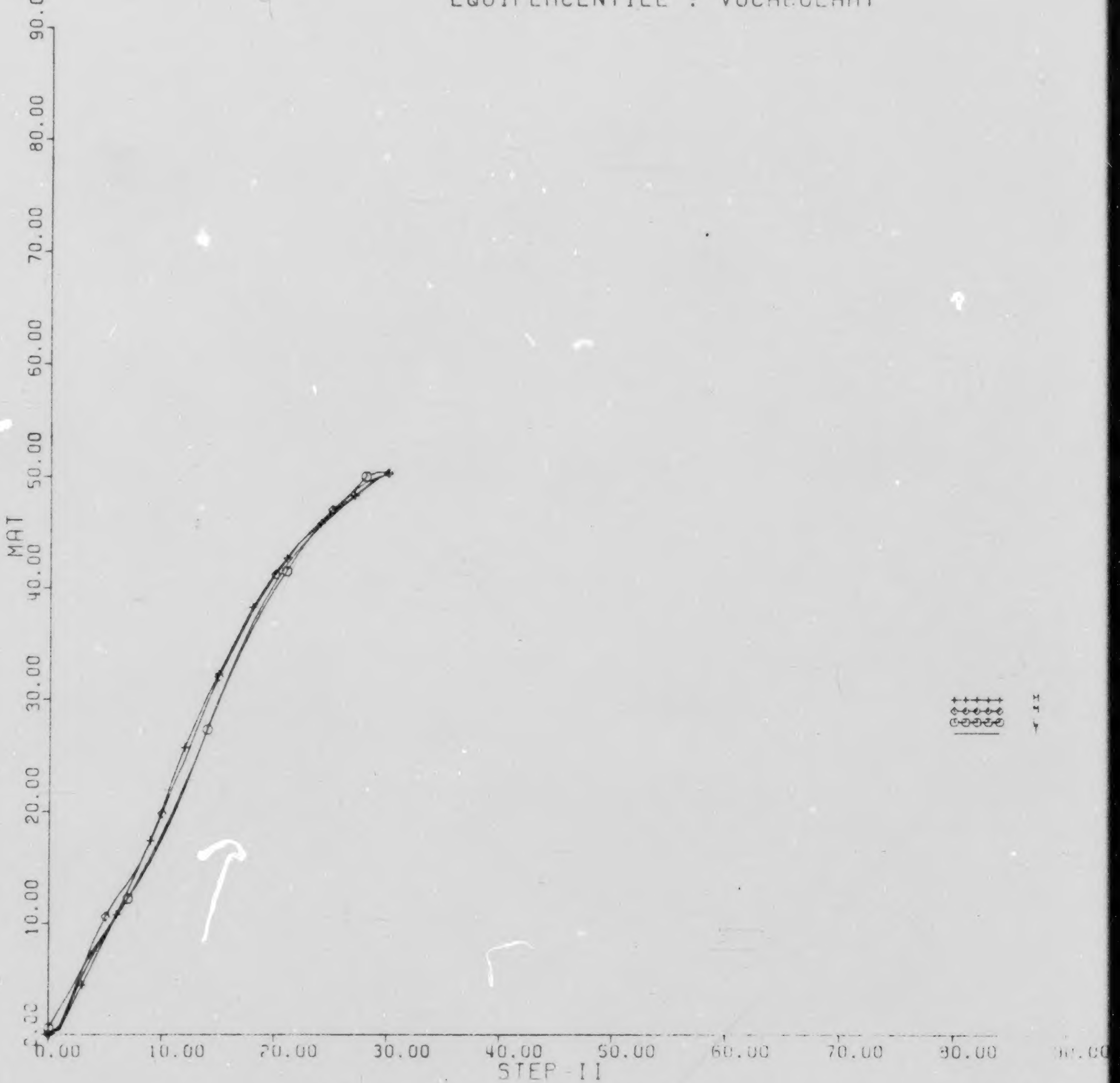
GRAPH 3596. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



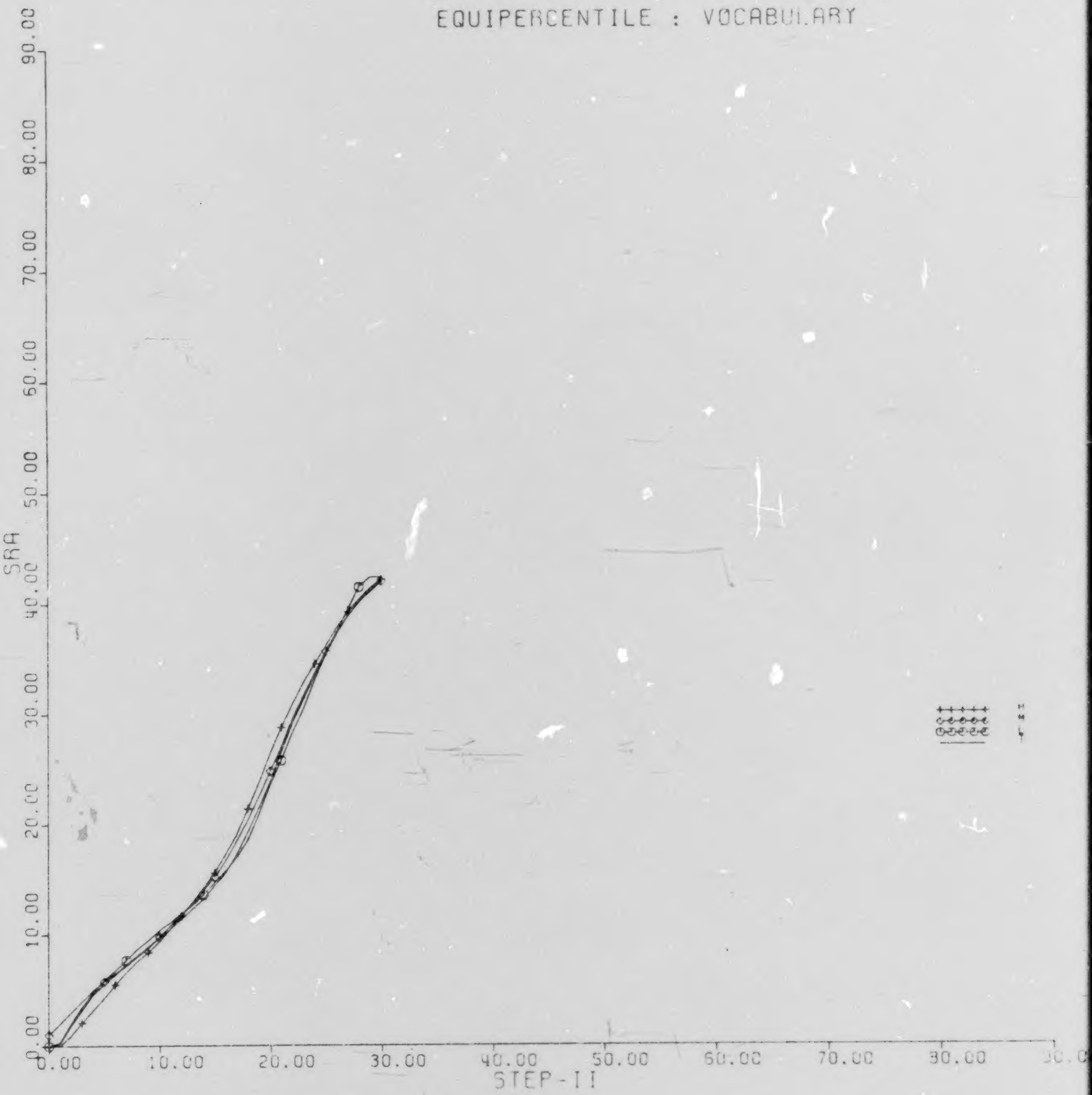
GRAPH 3597. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



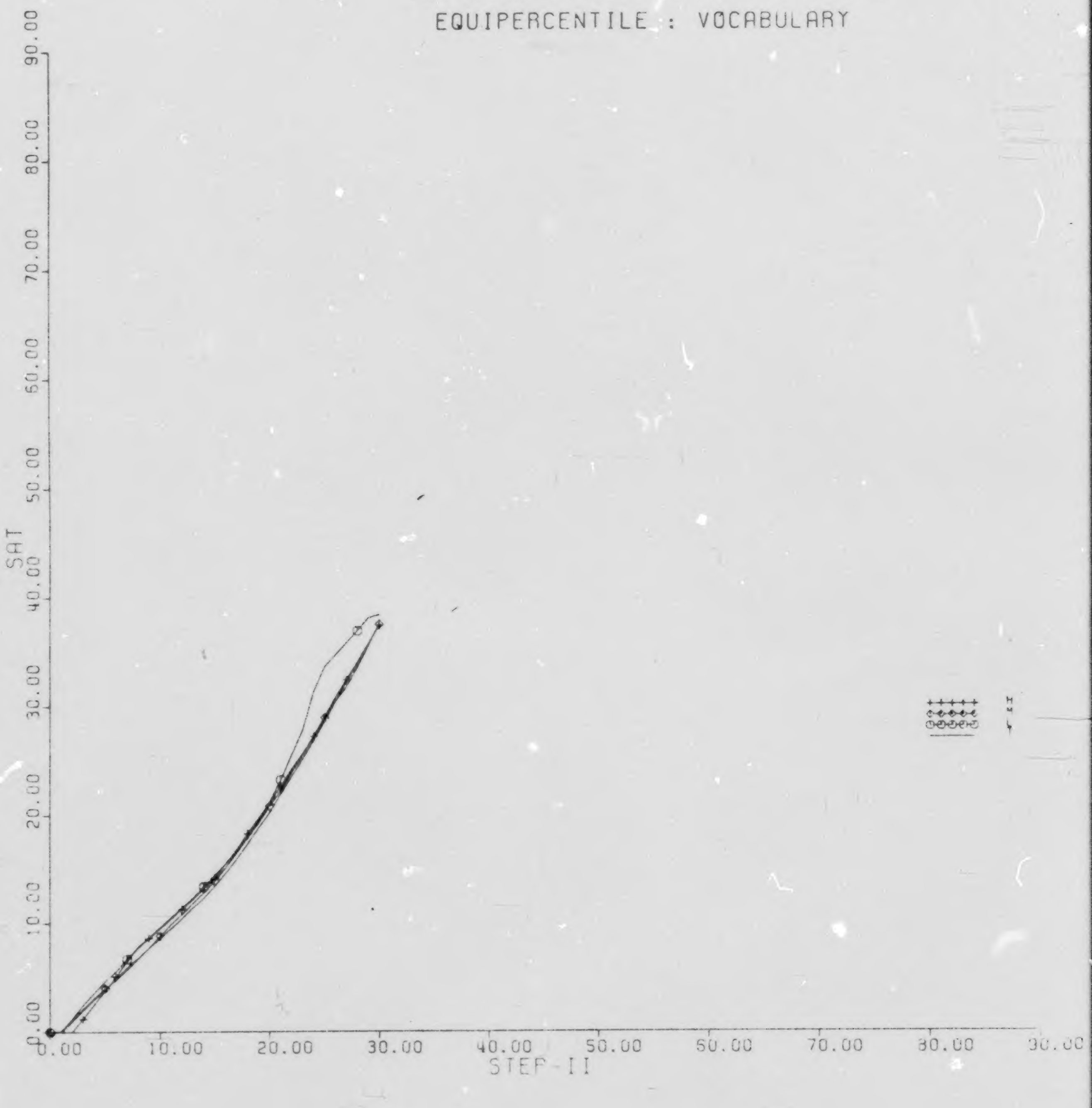
GRAPH 3598. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



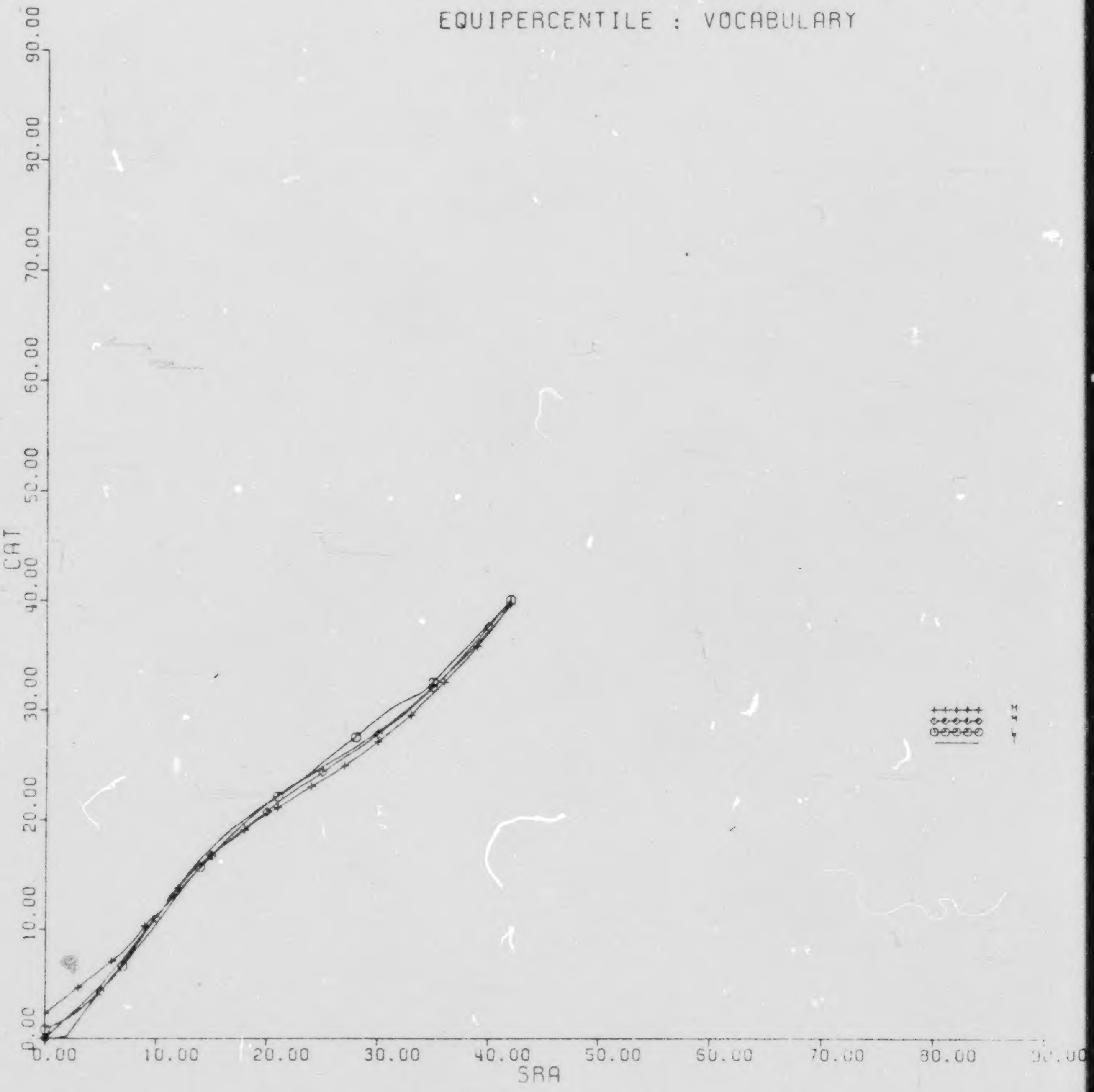
GRAPH 3599. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



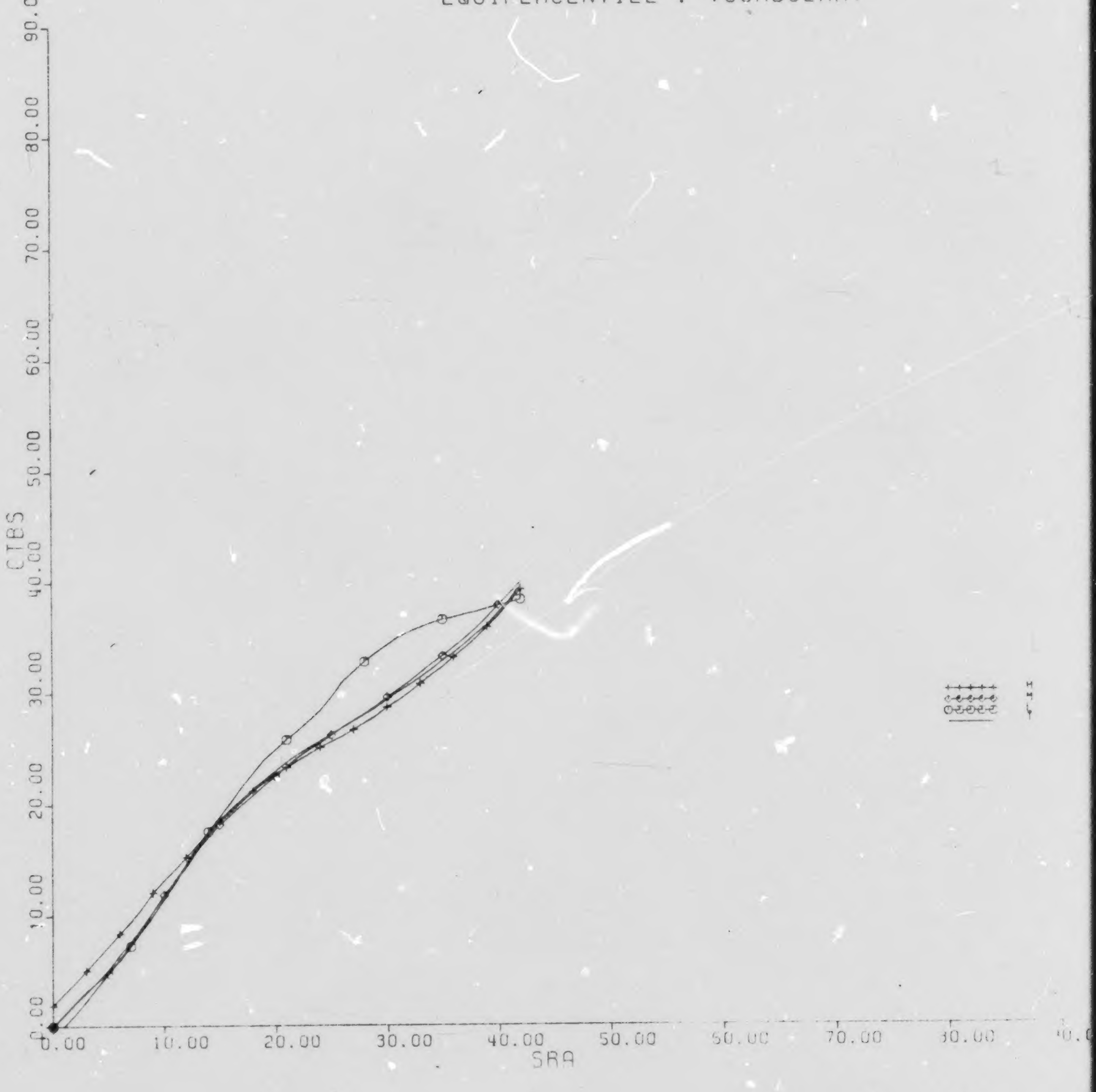
GRAPH 3600. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3601. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



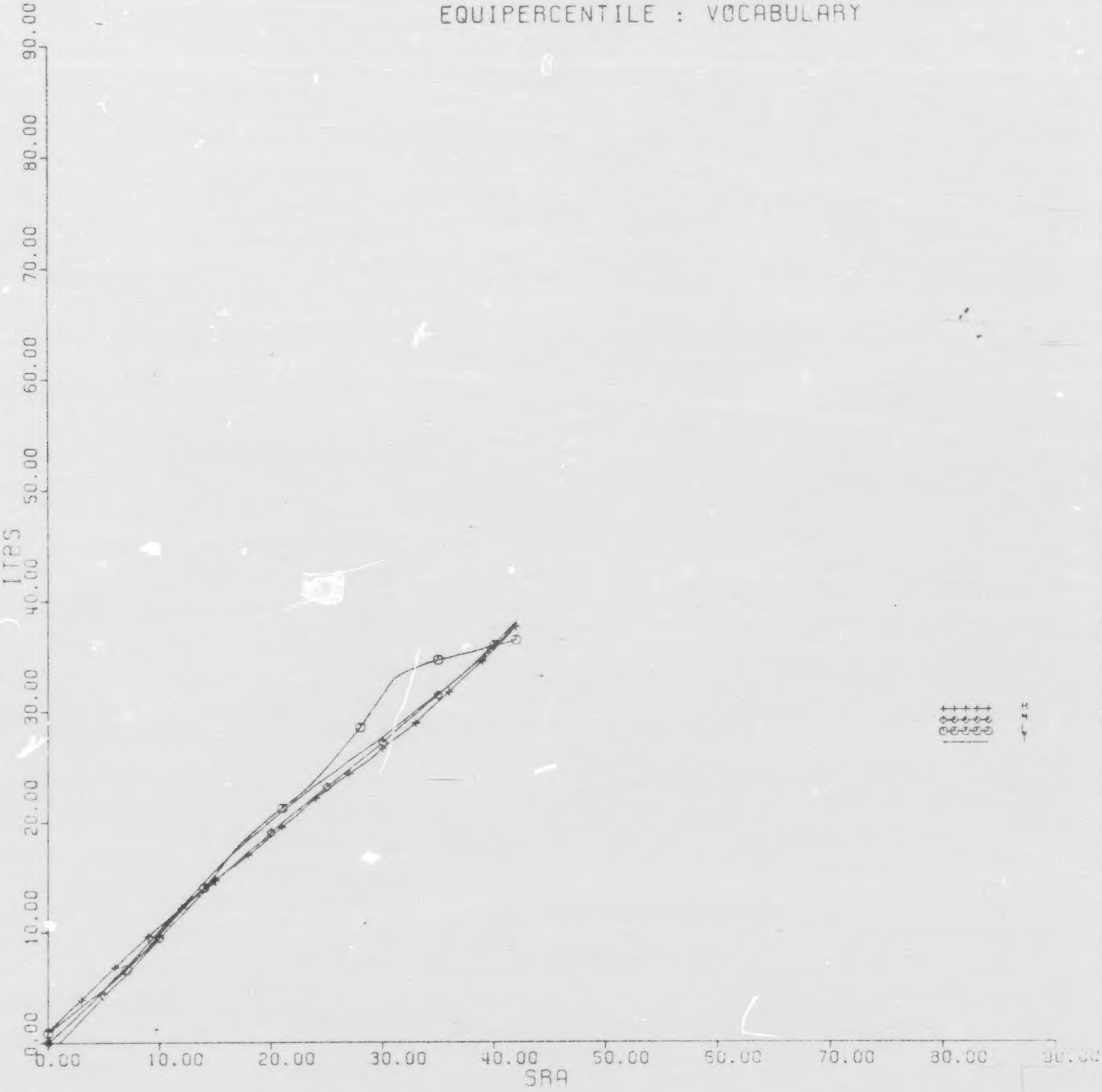
GRAPH 3602. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



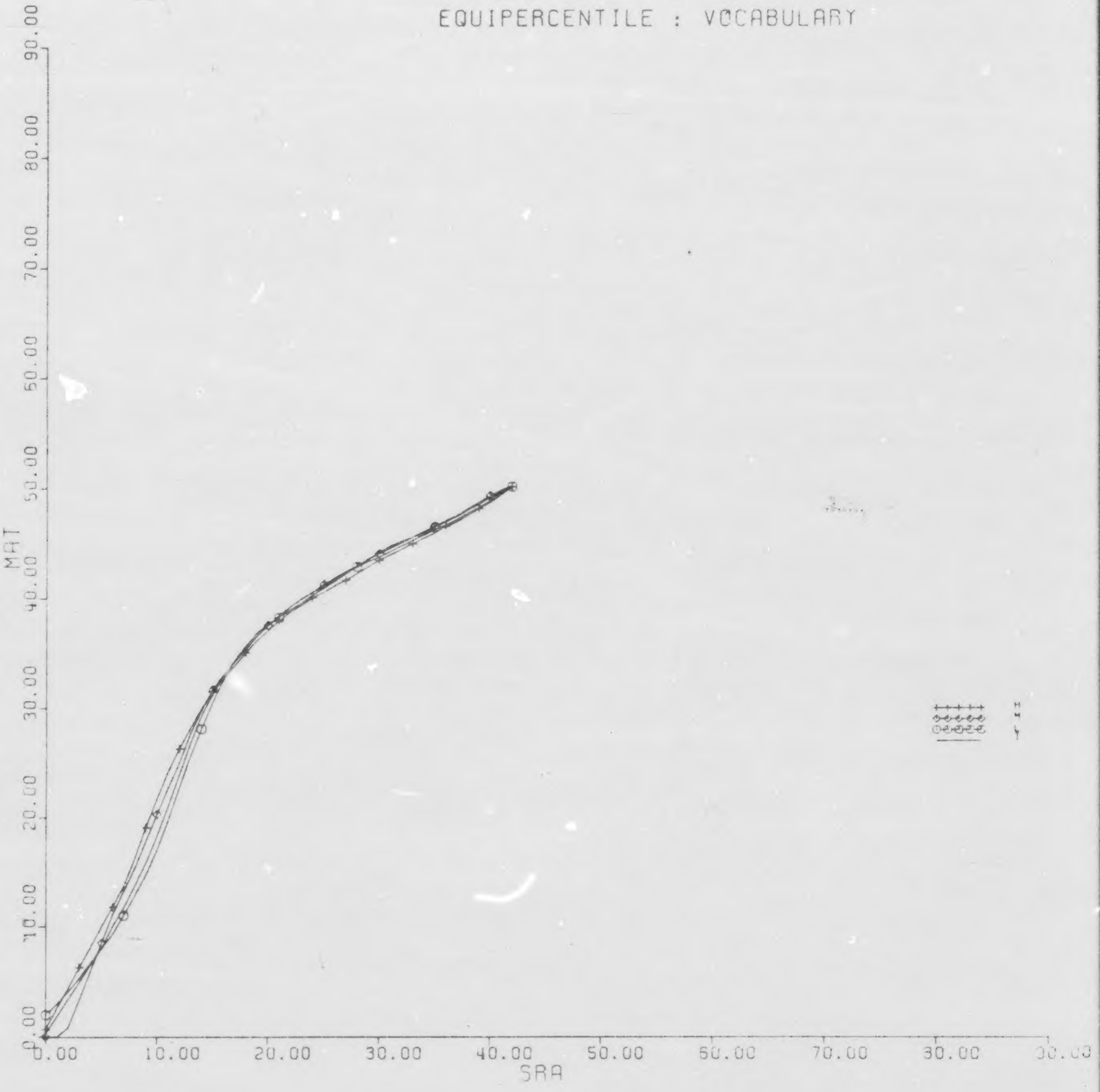
GRAPH 3603. ANCHOR TEST EQUATING STUDY: GRADE 4

IQ: HIGH VS MED VS LOW VS TOTAL

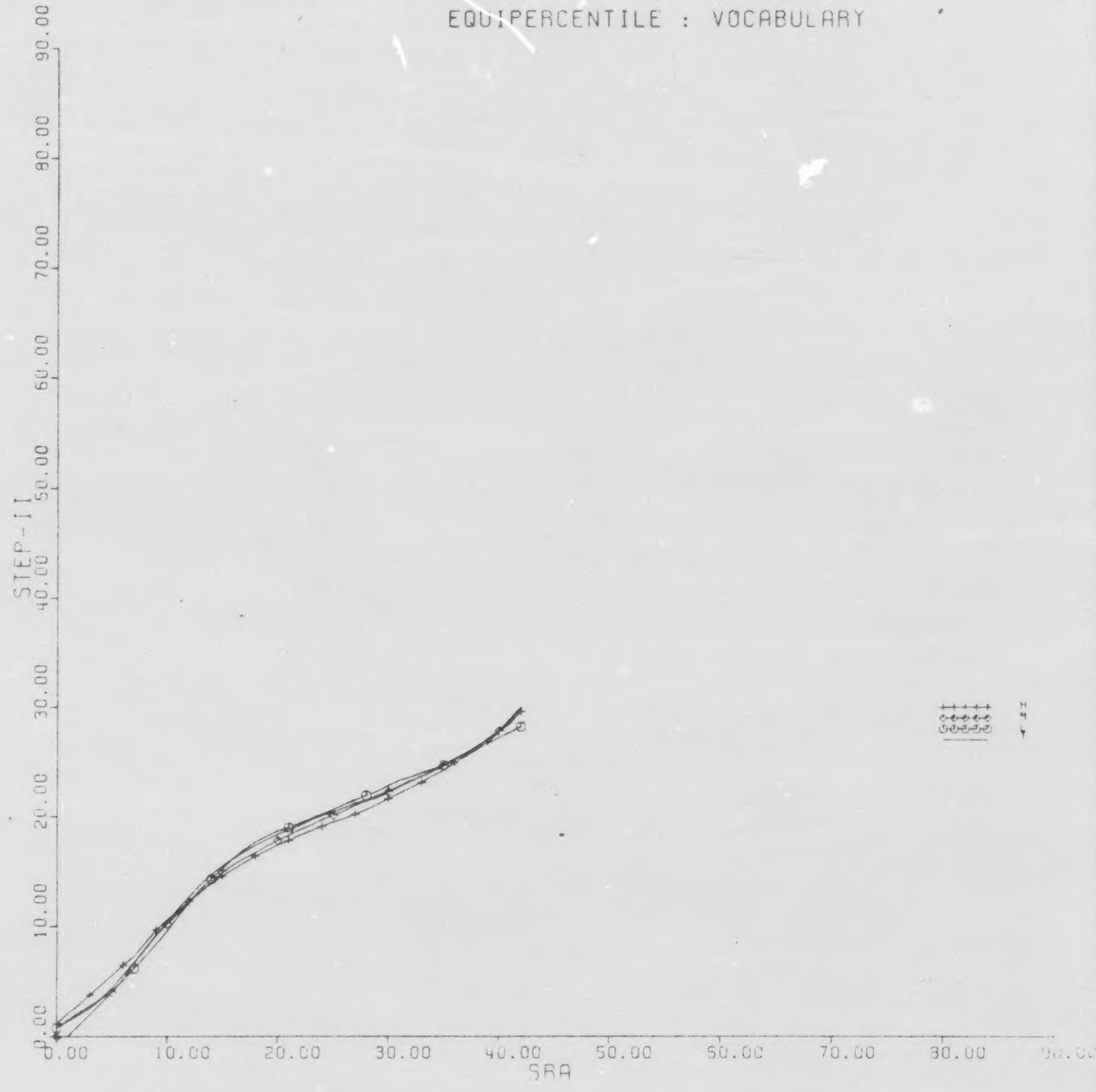
EQUIPERCENTILE : VOCABULARY



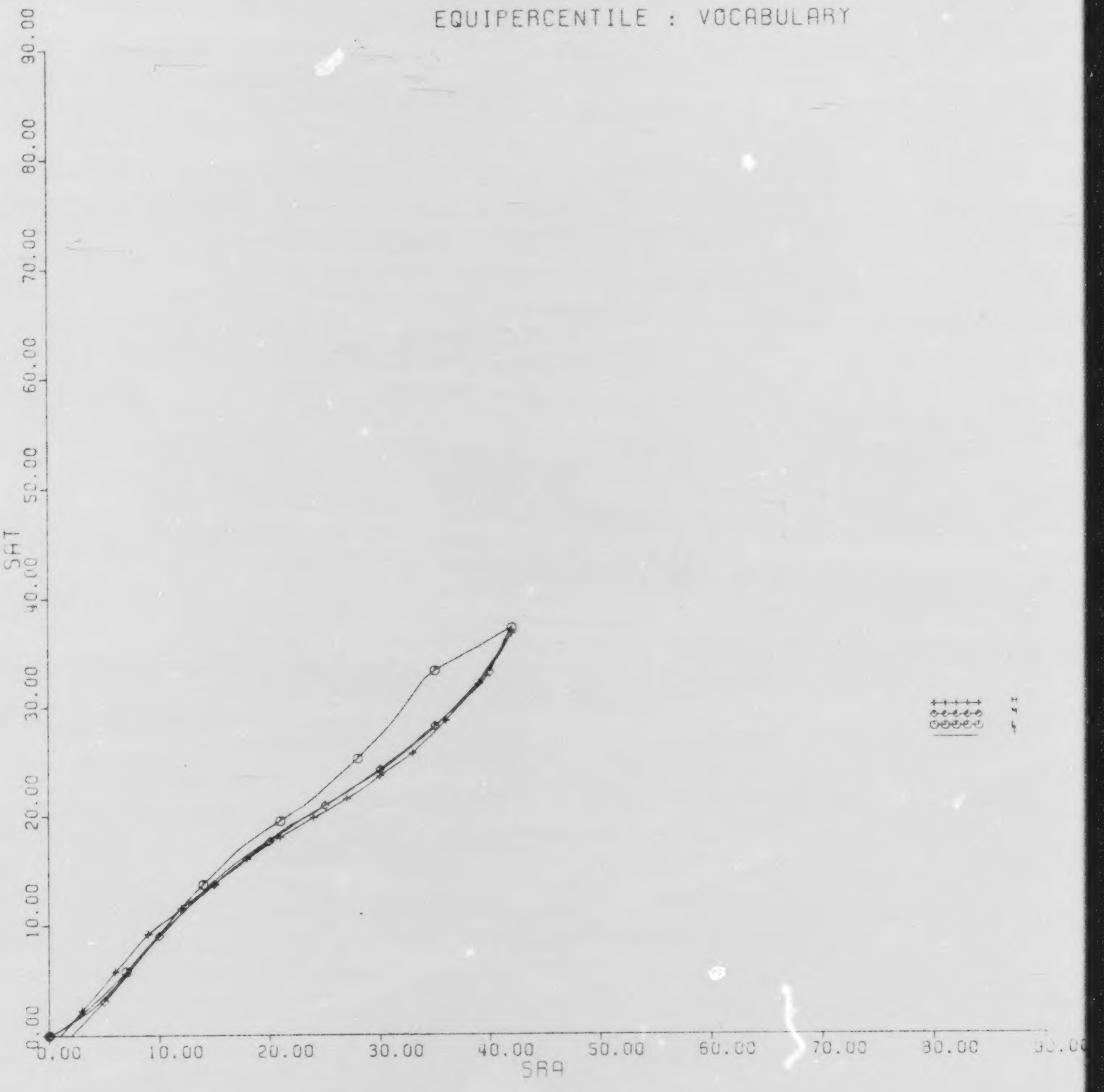
GRAPH 3604. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



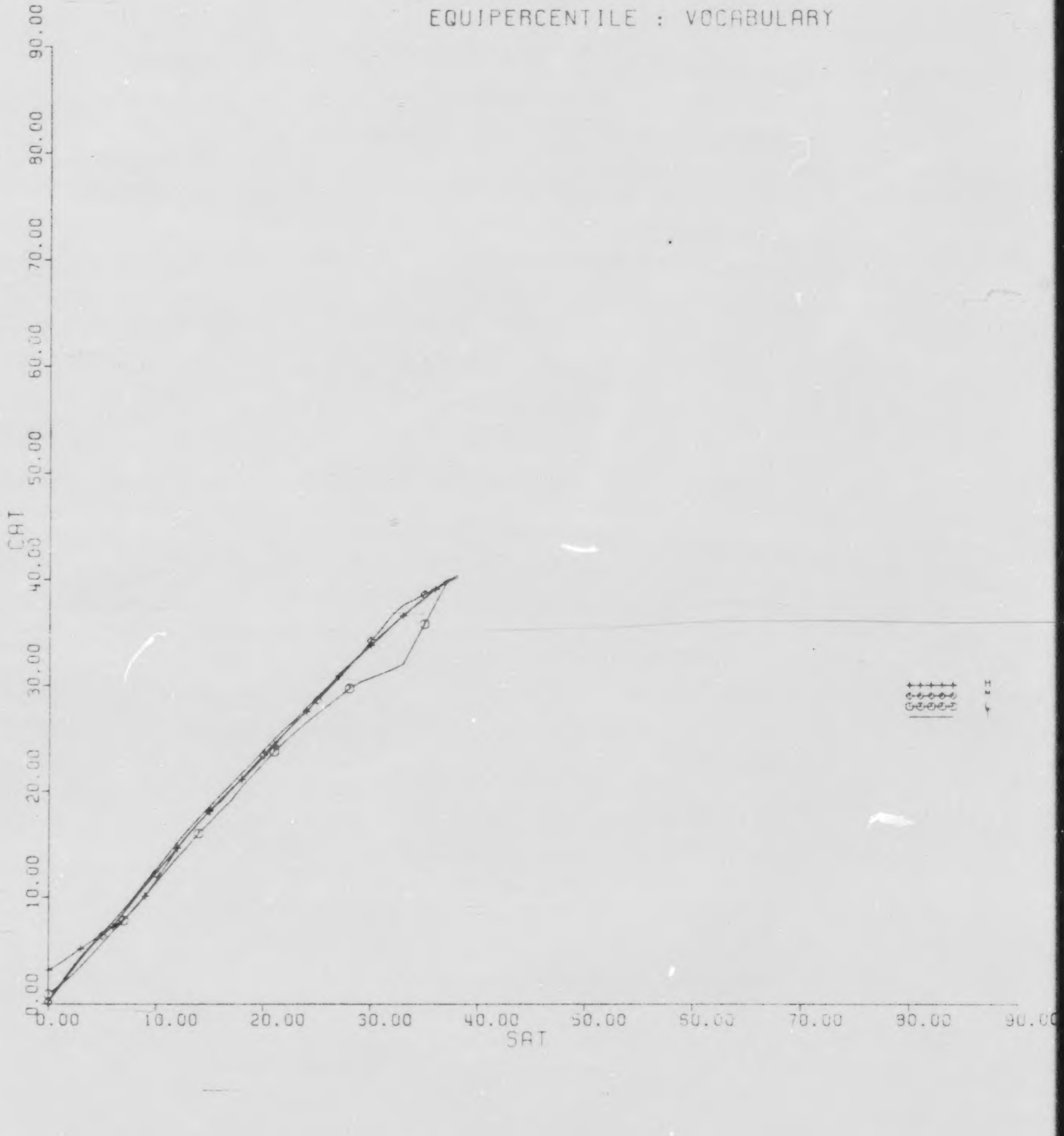
GRAPH 3605. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



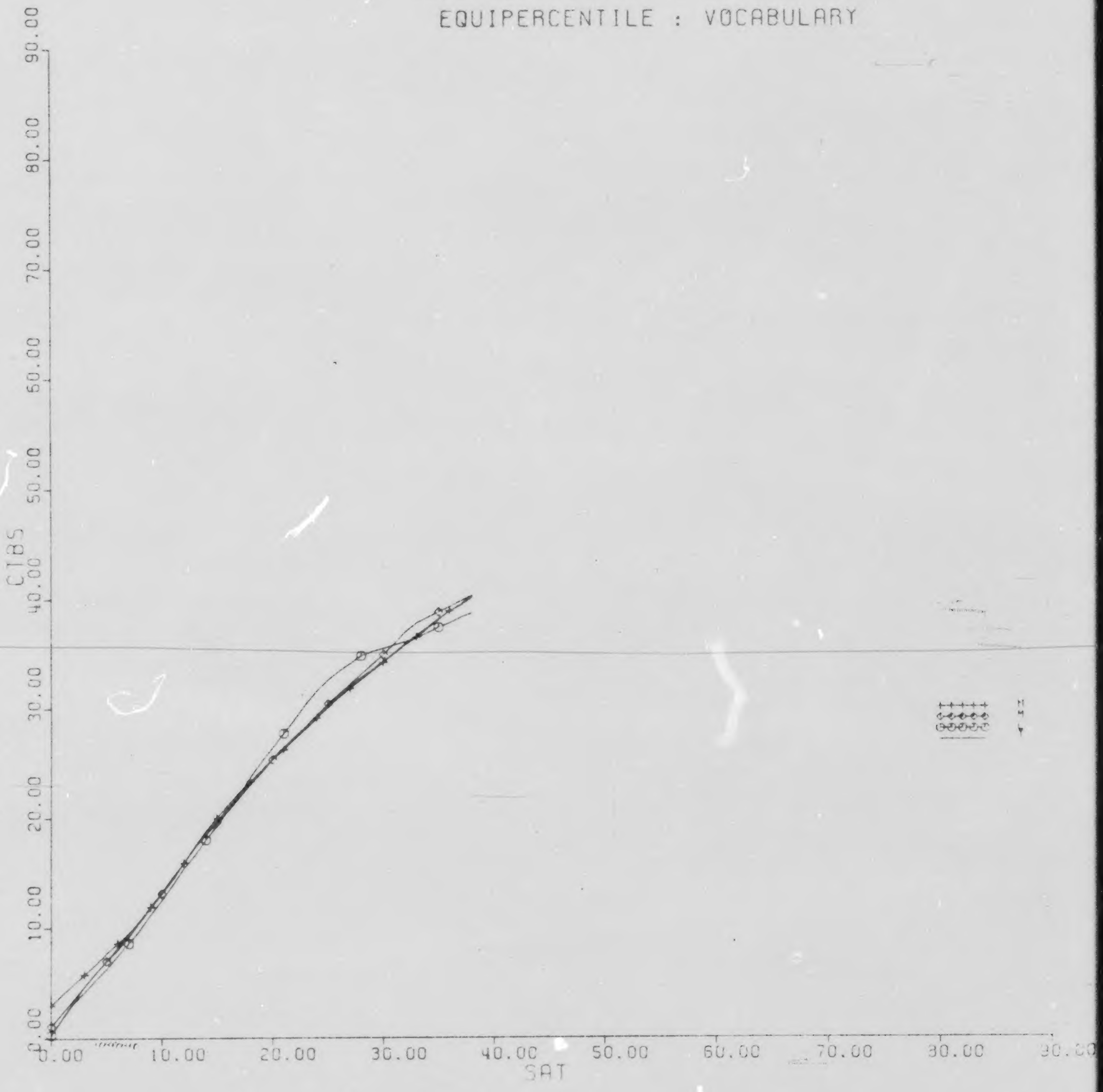
GRAPH 3606. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



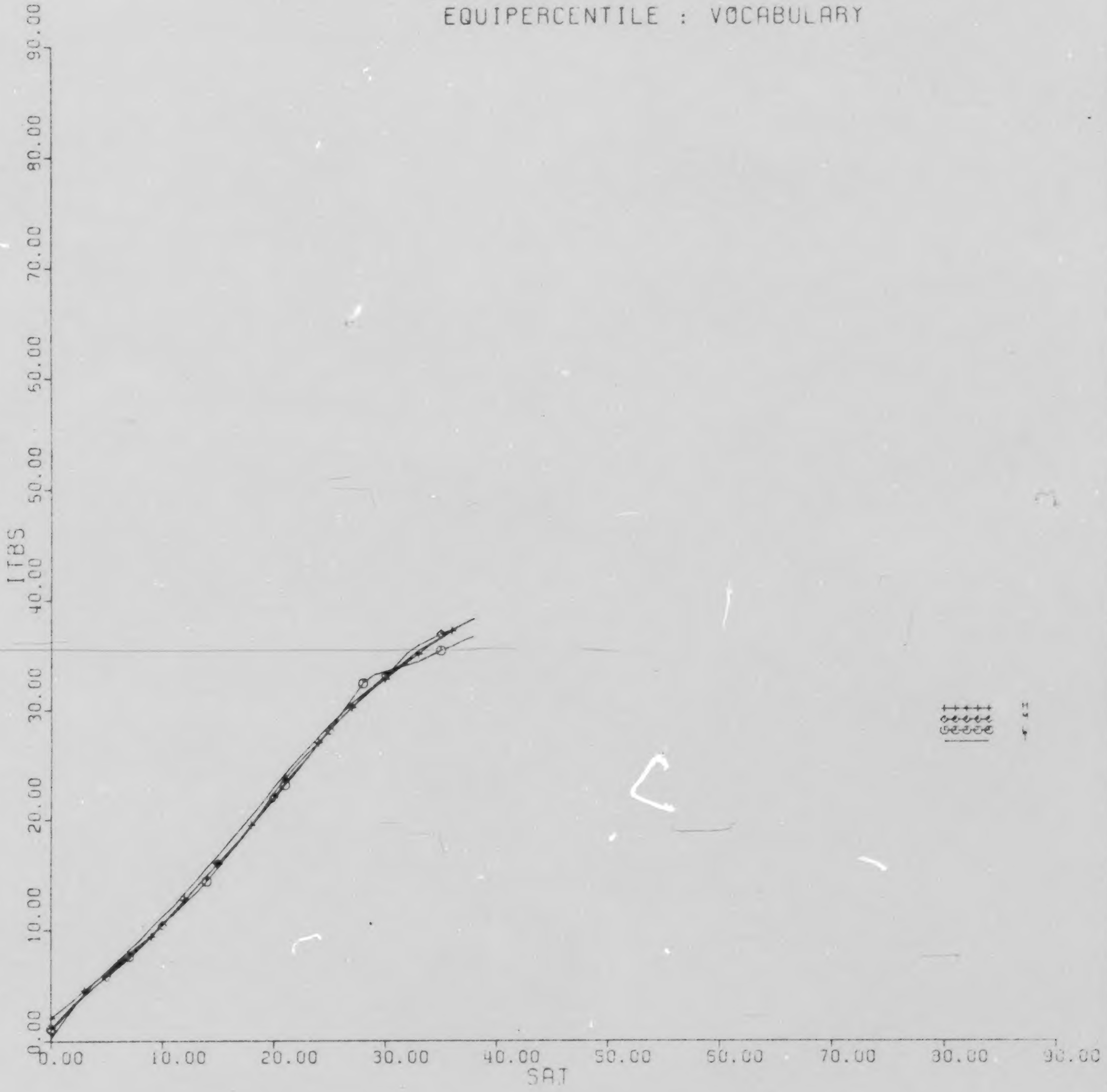
GRAPH 3607. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



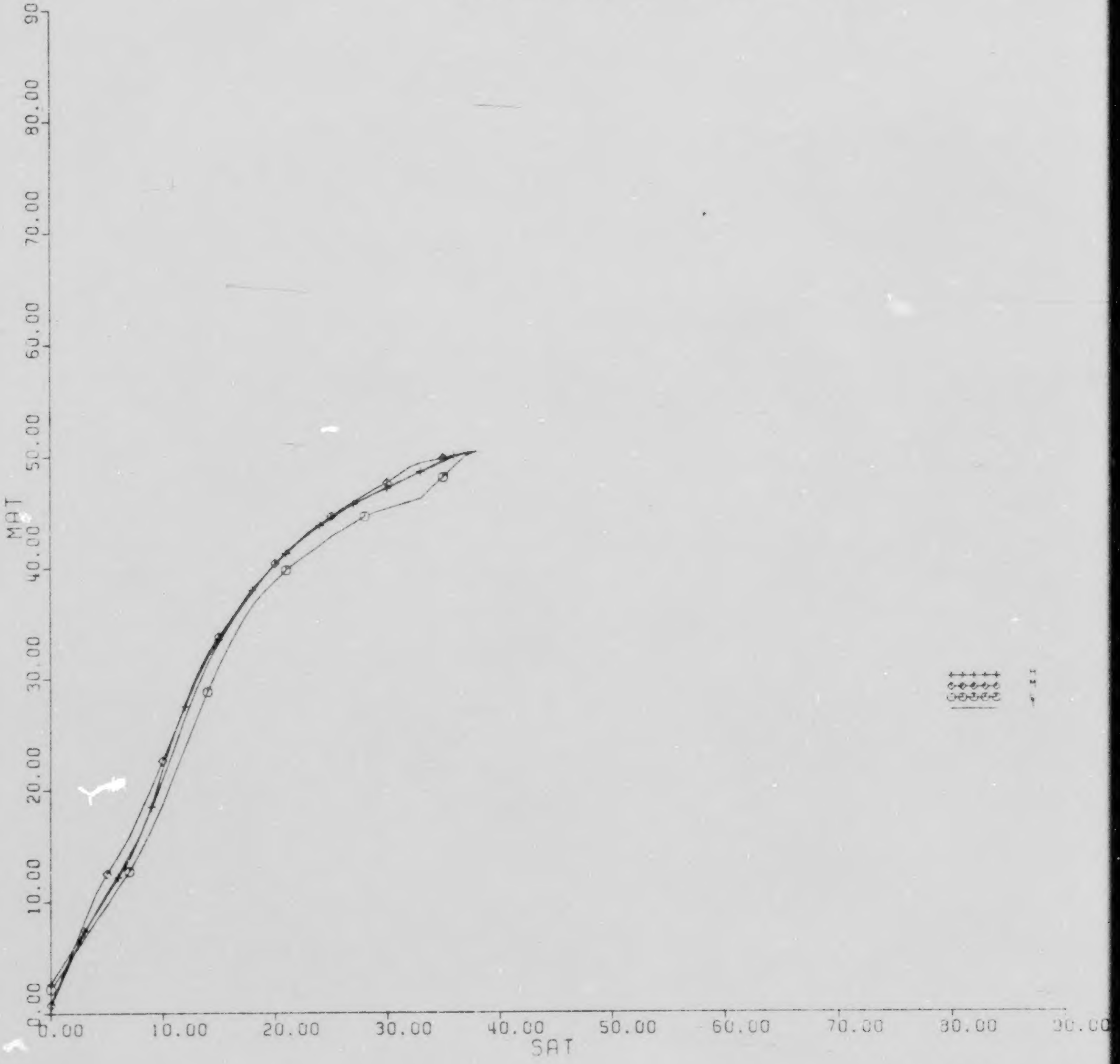
GRAPH 3608. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



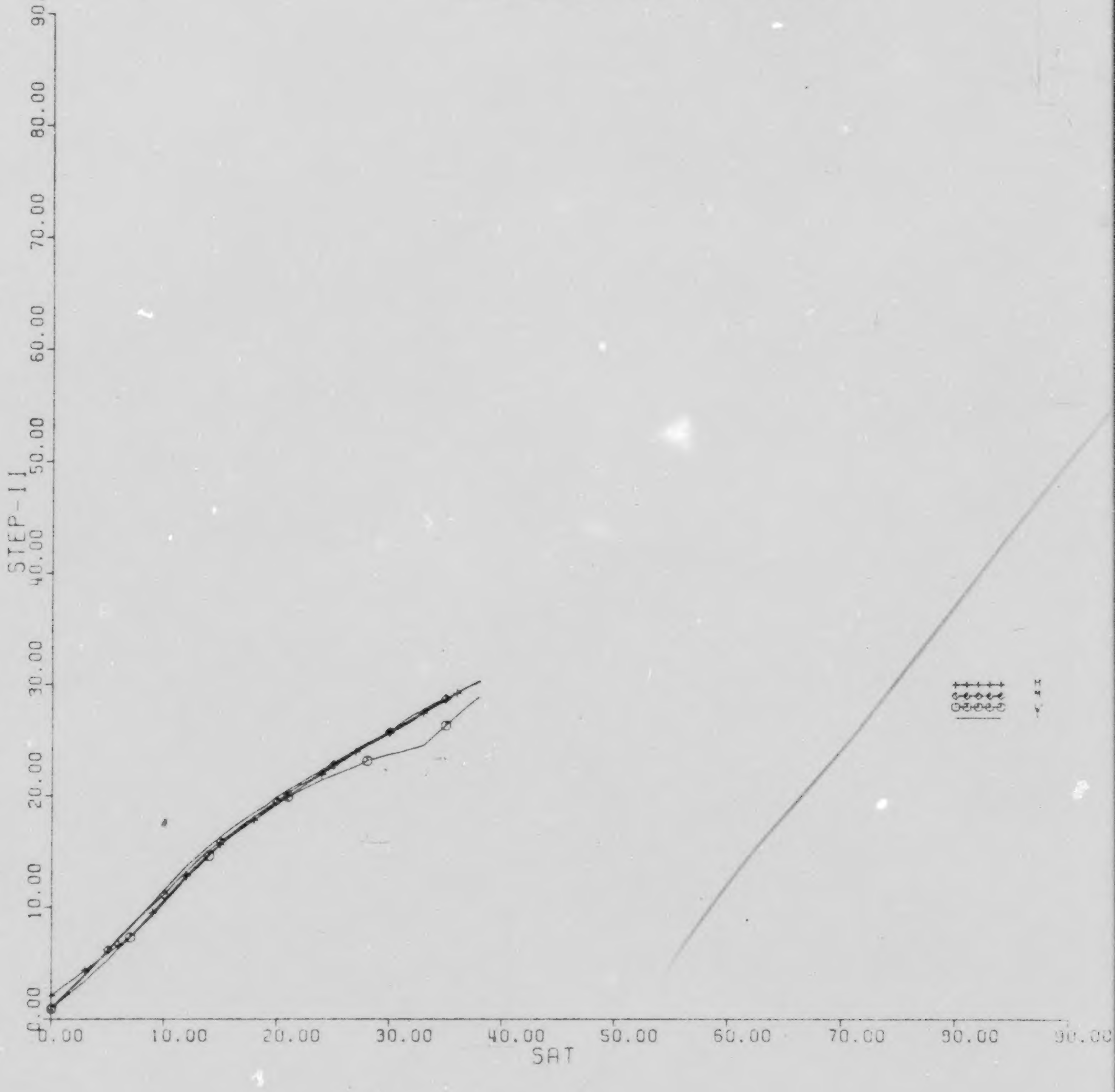
GRAPH 3609. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



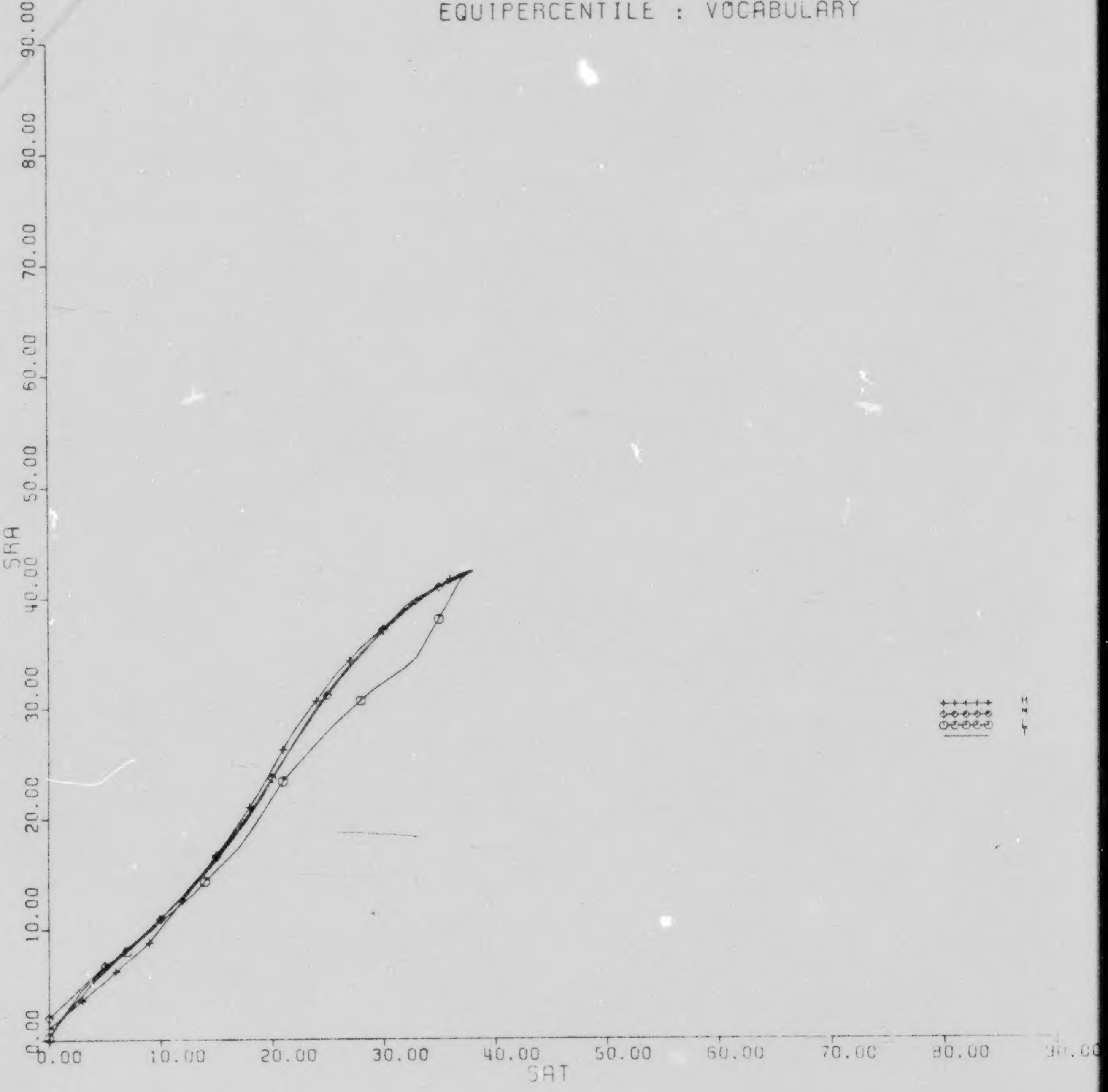
GRAPH 3610. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3611. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3612. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : VOCABULARY



List of Subgroup Comparison Graphs

Grade 4: IQ Subgroups and Total Group

Reading Comprehension: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3655 through 3660
CTBS	3661 through 3666
ITBS	3667 through 3672
MAT	3673 through 3678
STEP II	3679 through 3684
SRA	3685 through 3690
SAT	3691 through 3696

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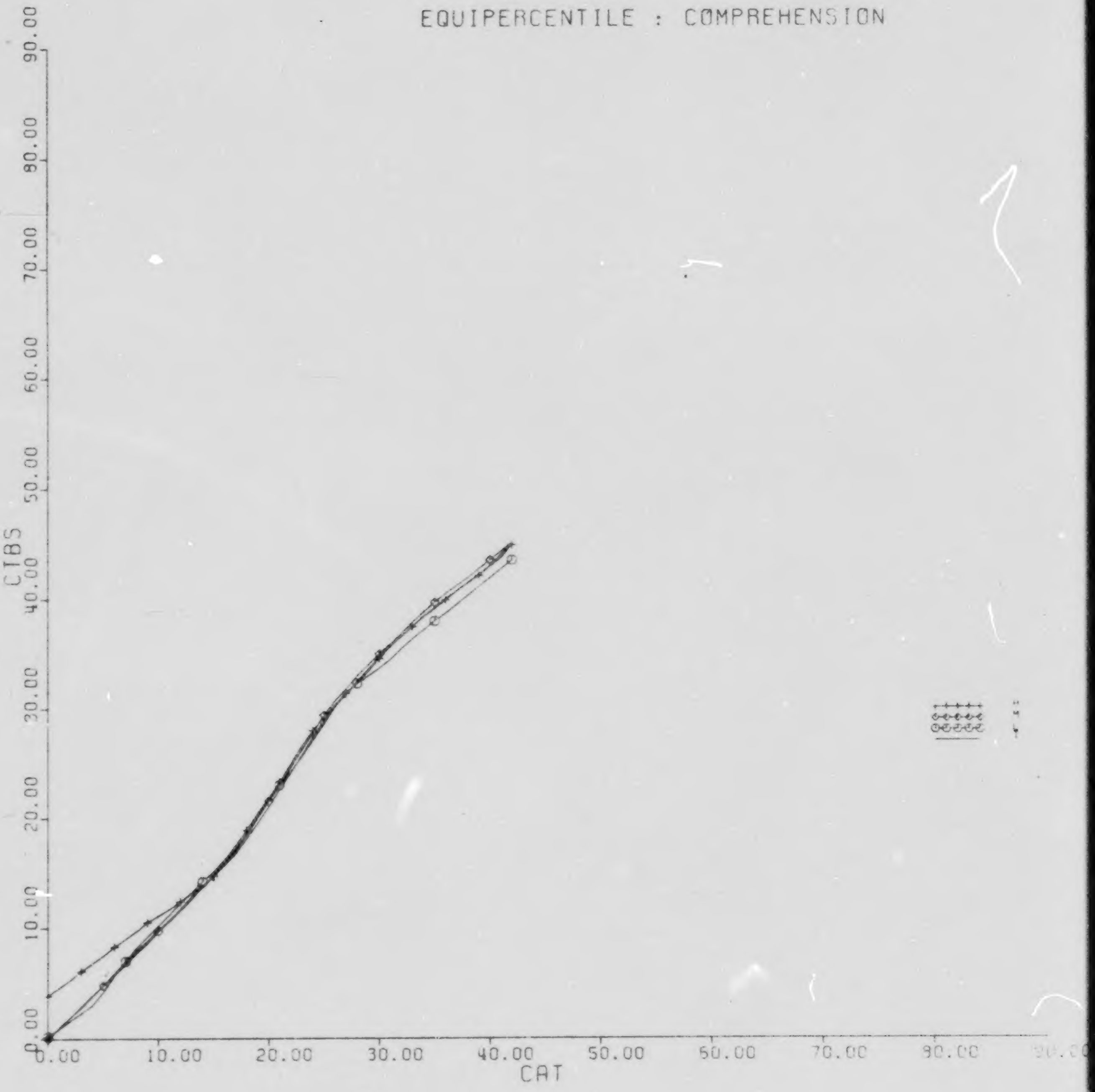
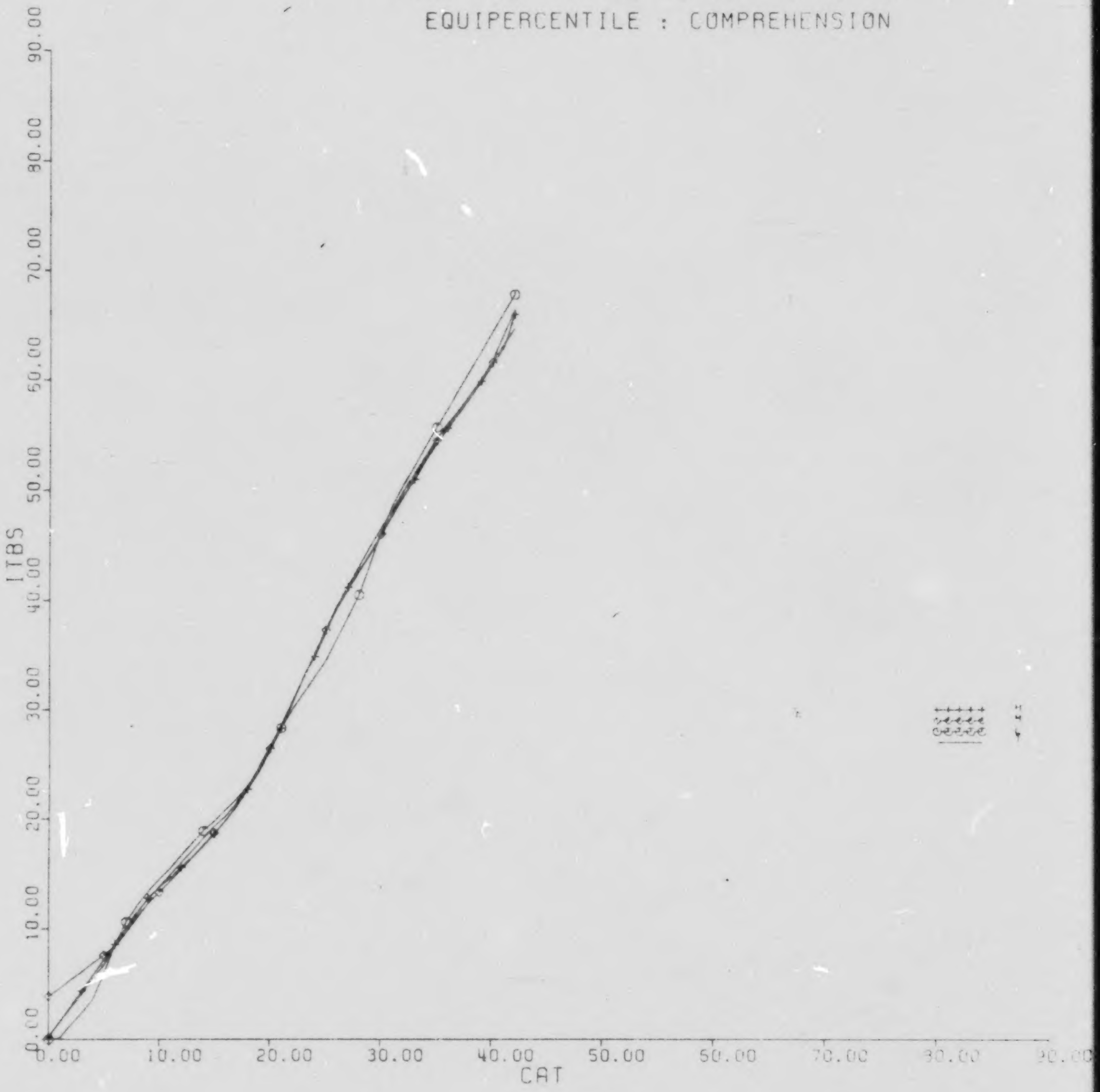
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

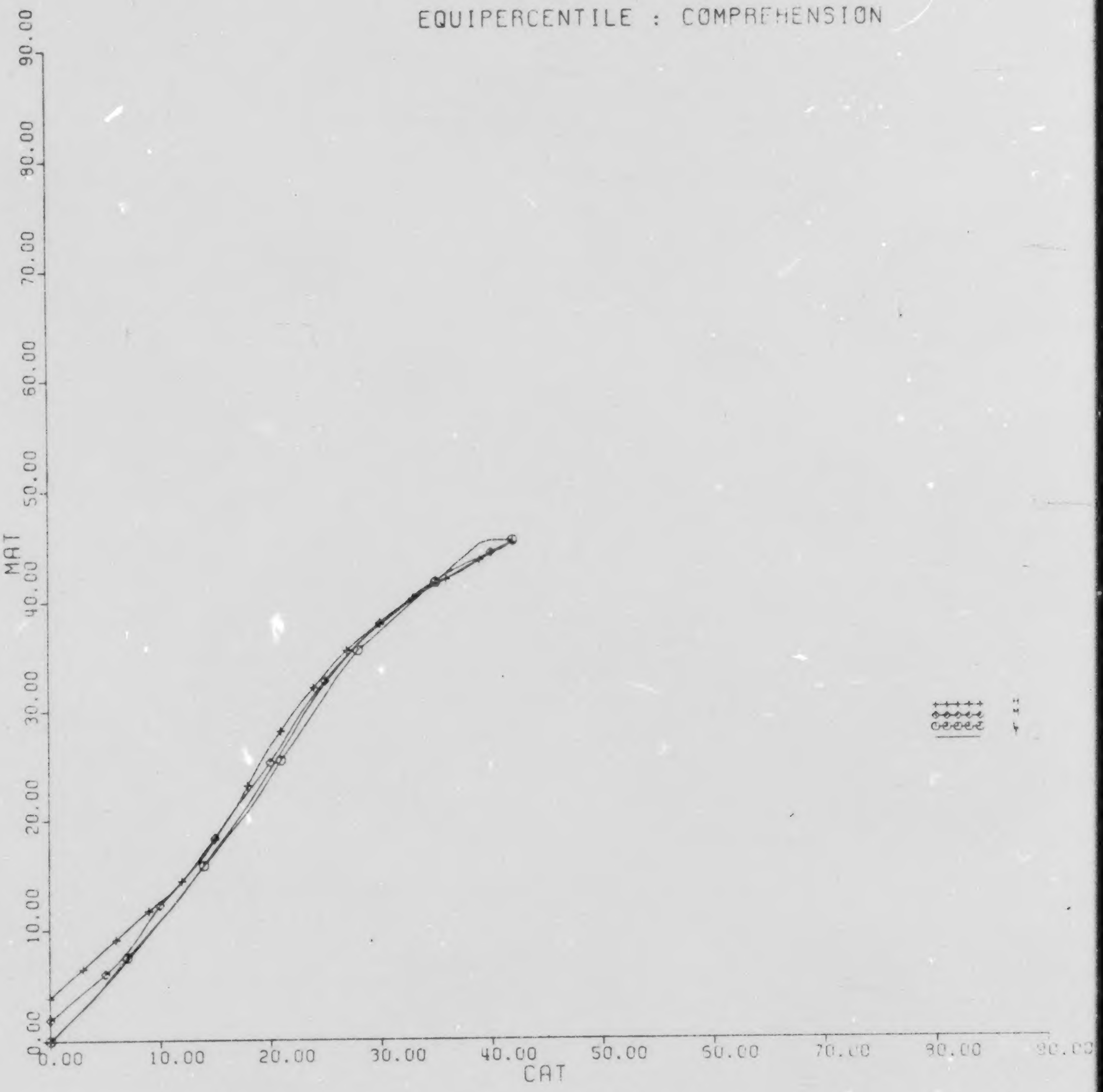
GRAPH 3655. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



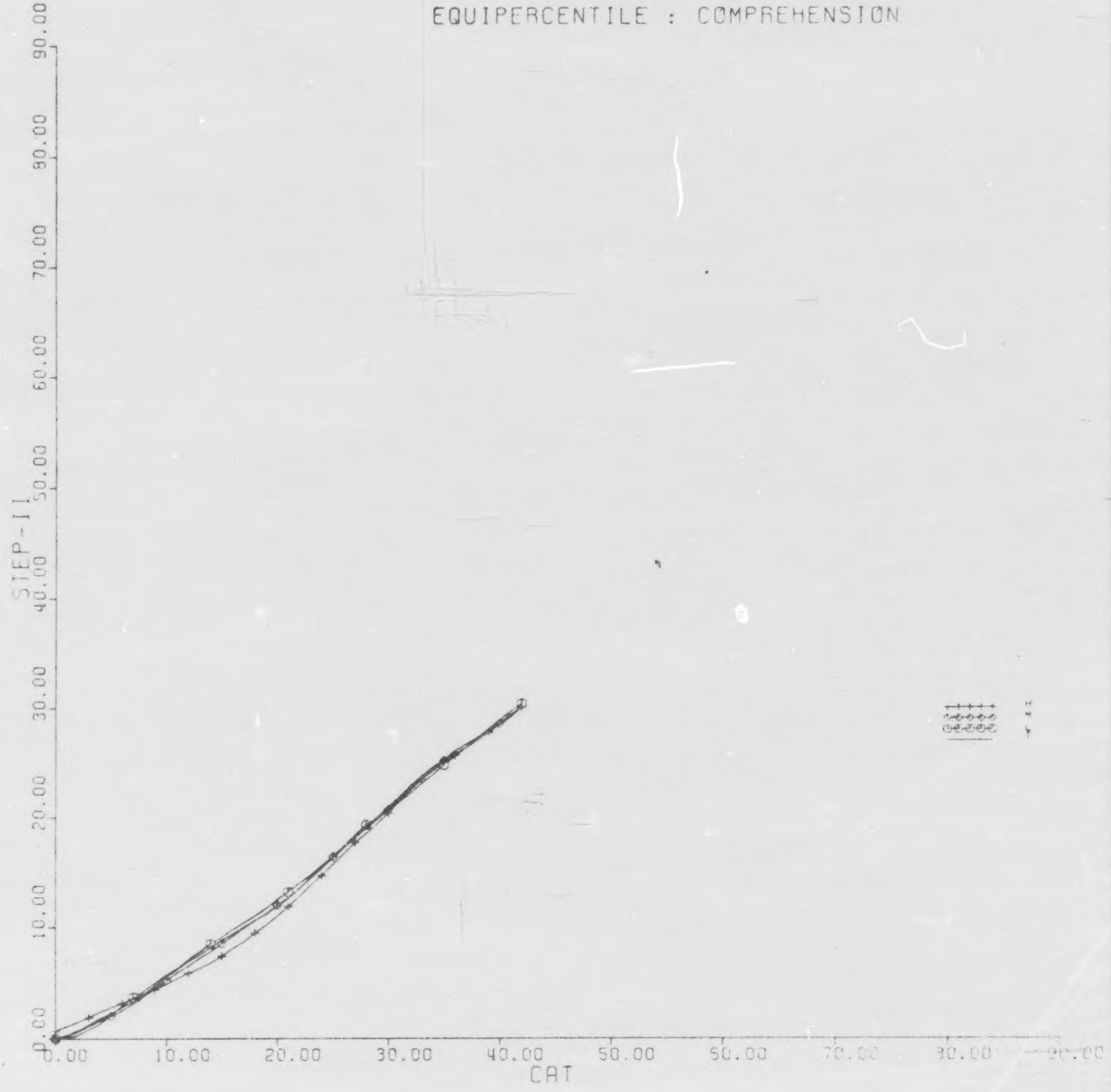
GRAPH 3656. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



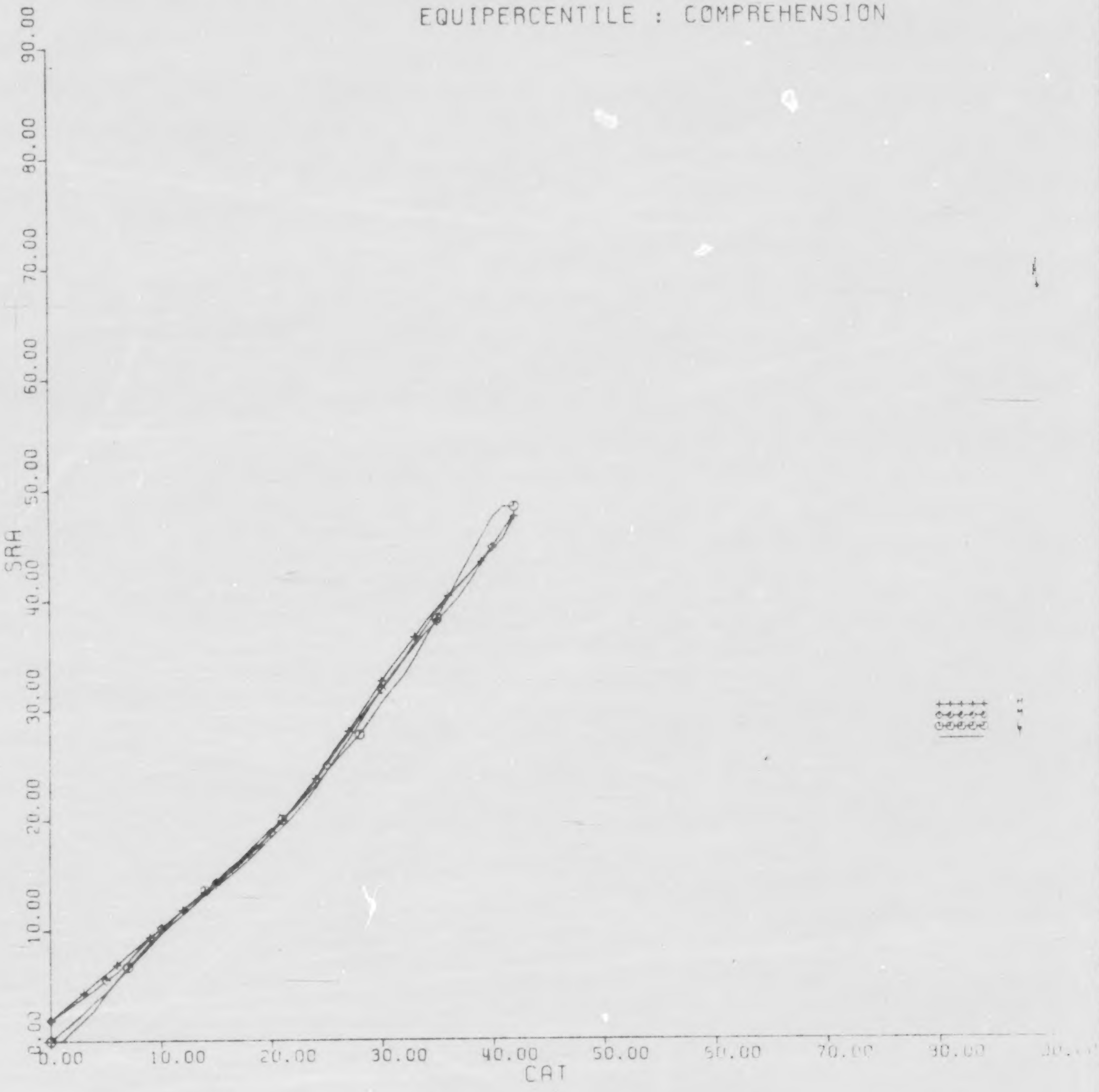
GRAPH 3657. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



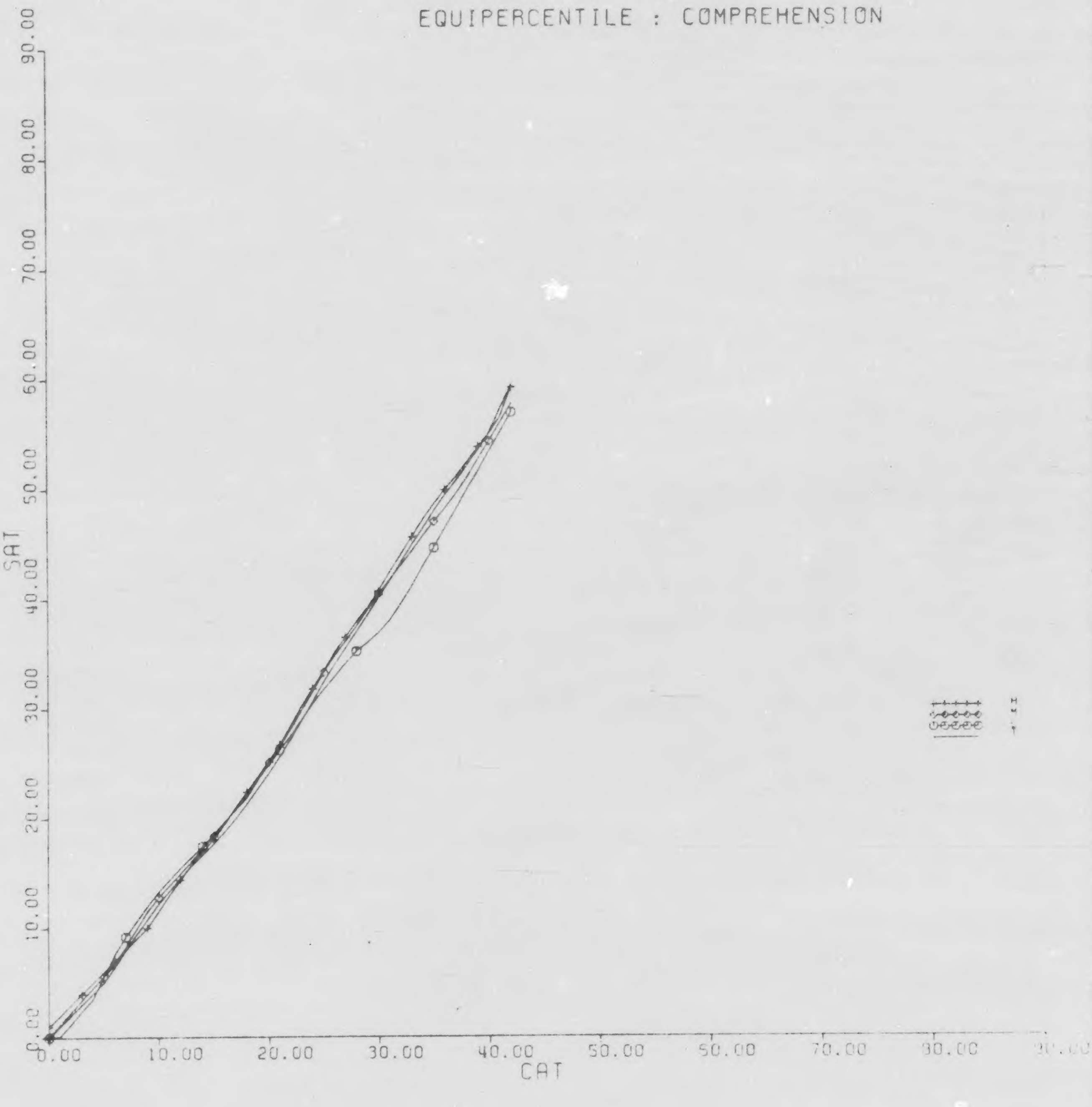
GRAPH 3658. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



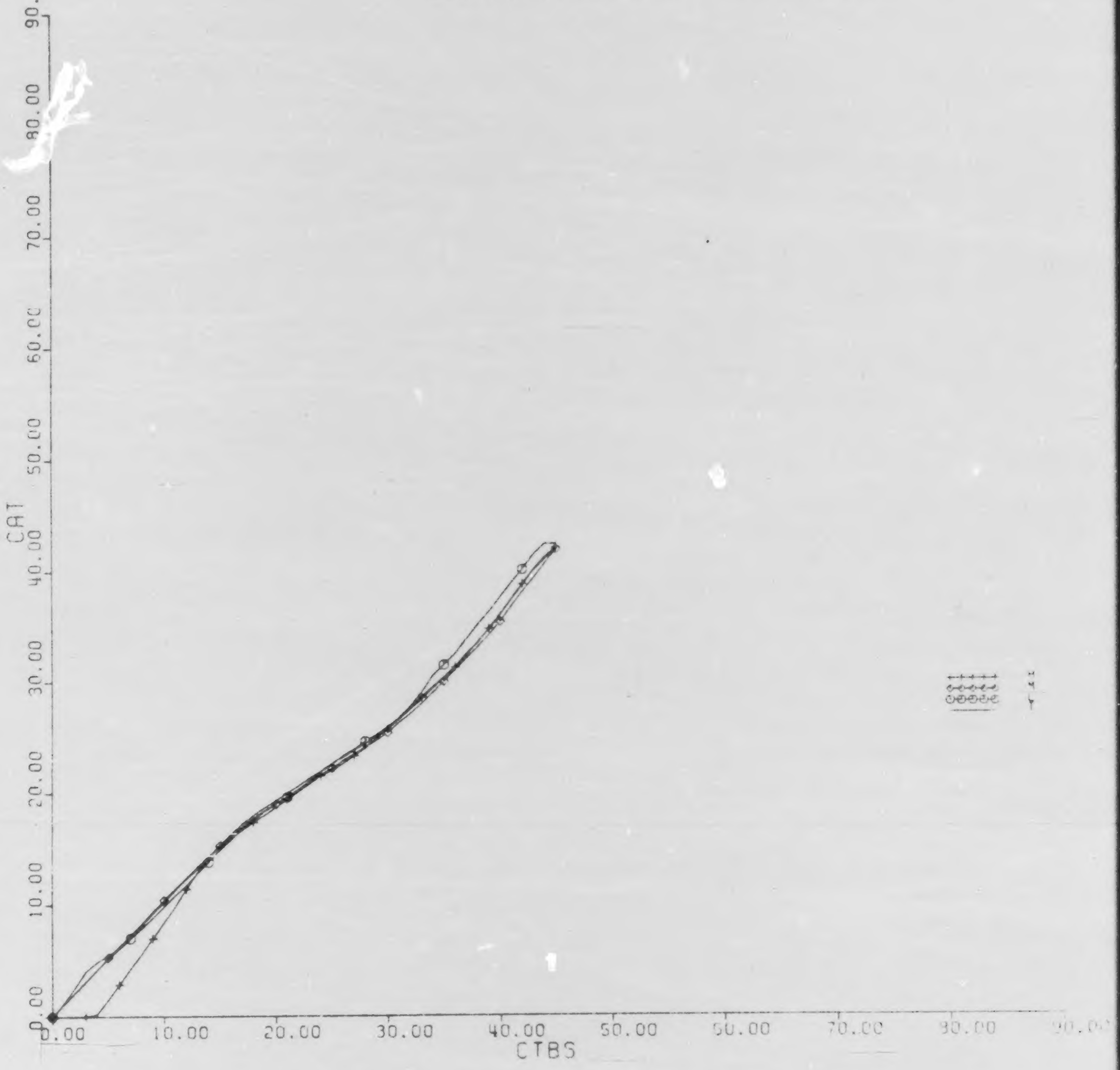
GRAPH 3659. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



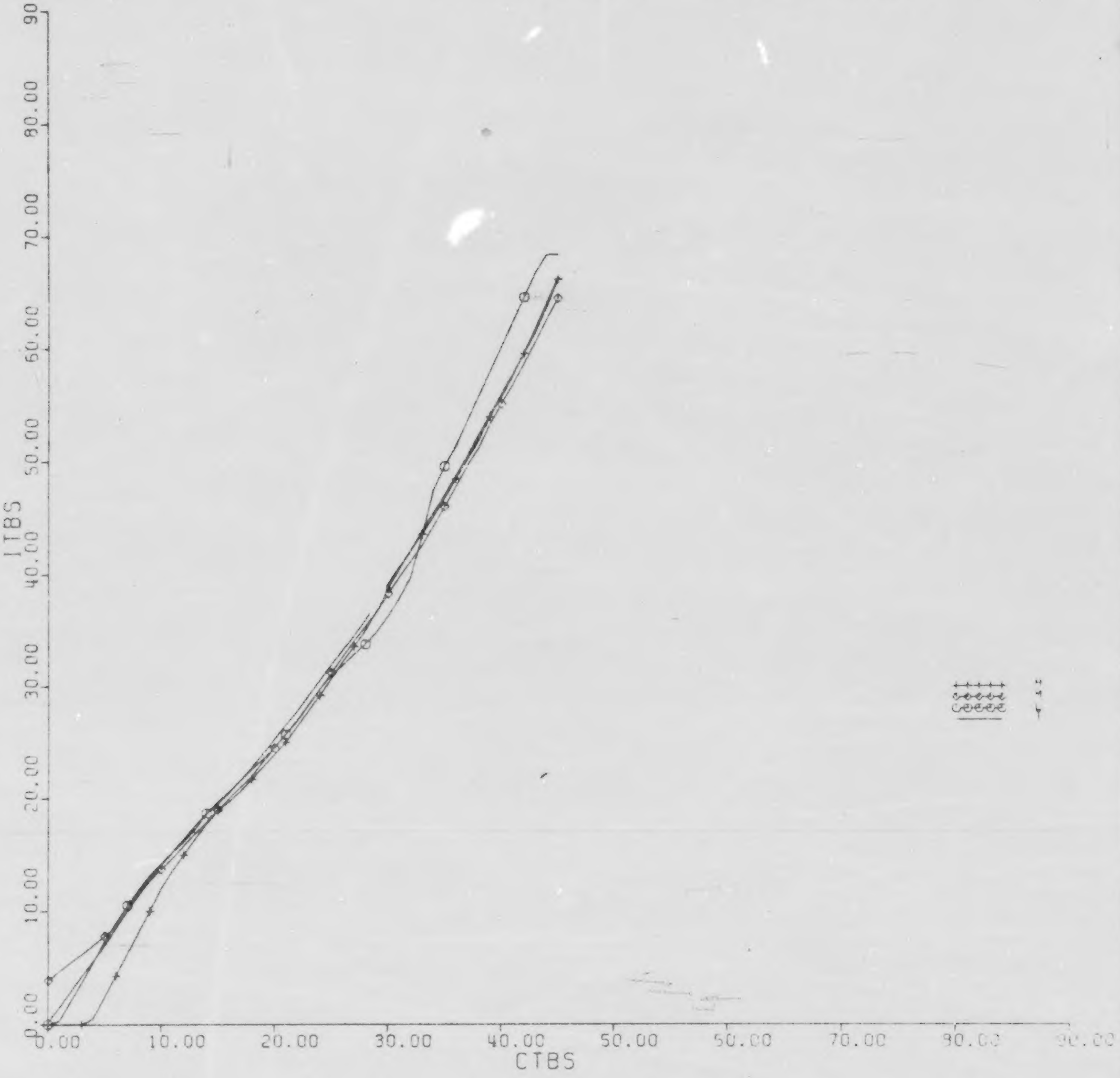
GRAPH 3660. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



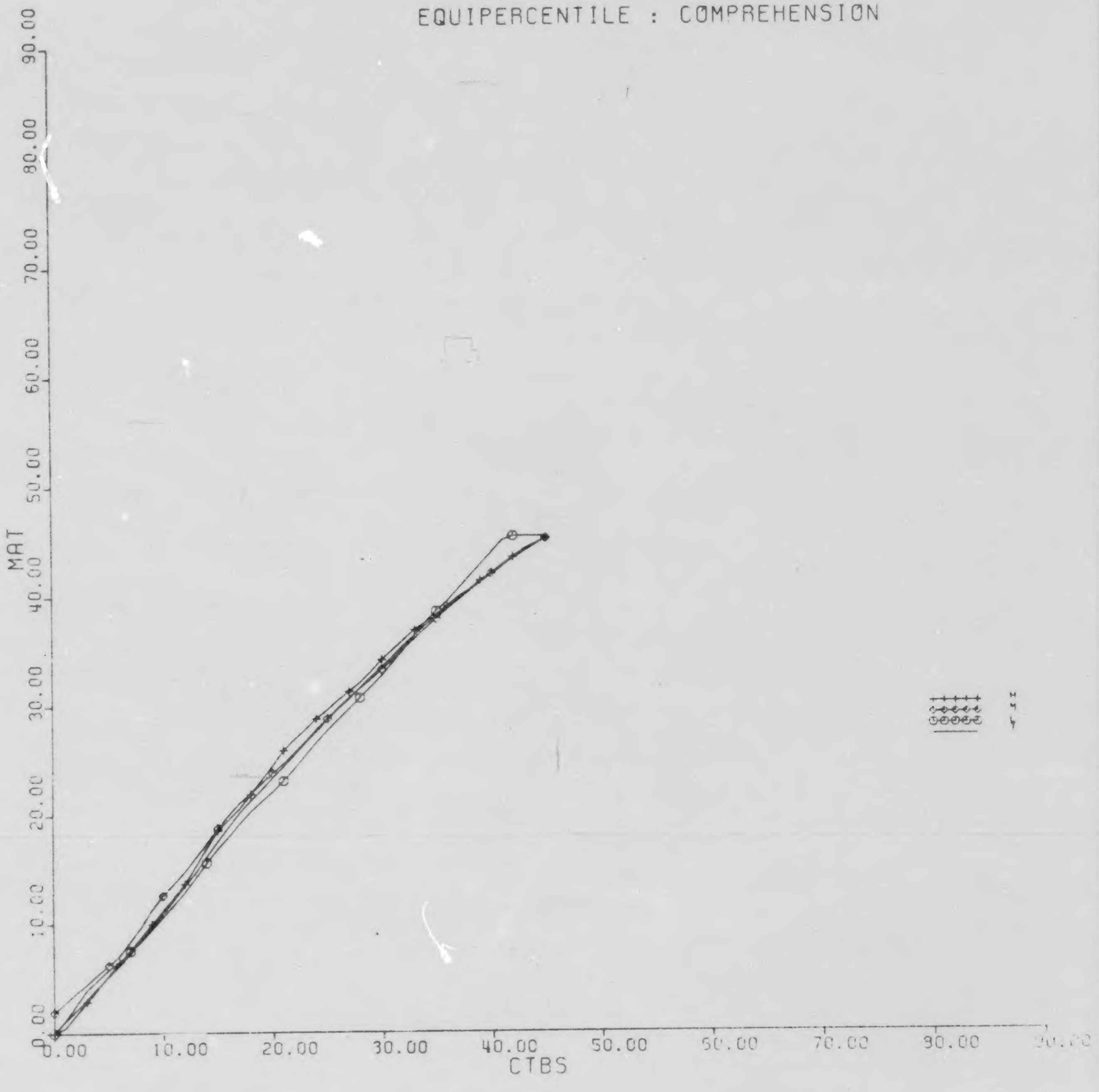
GRAPH 3661. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



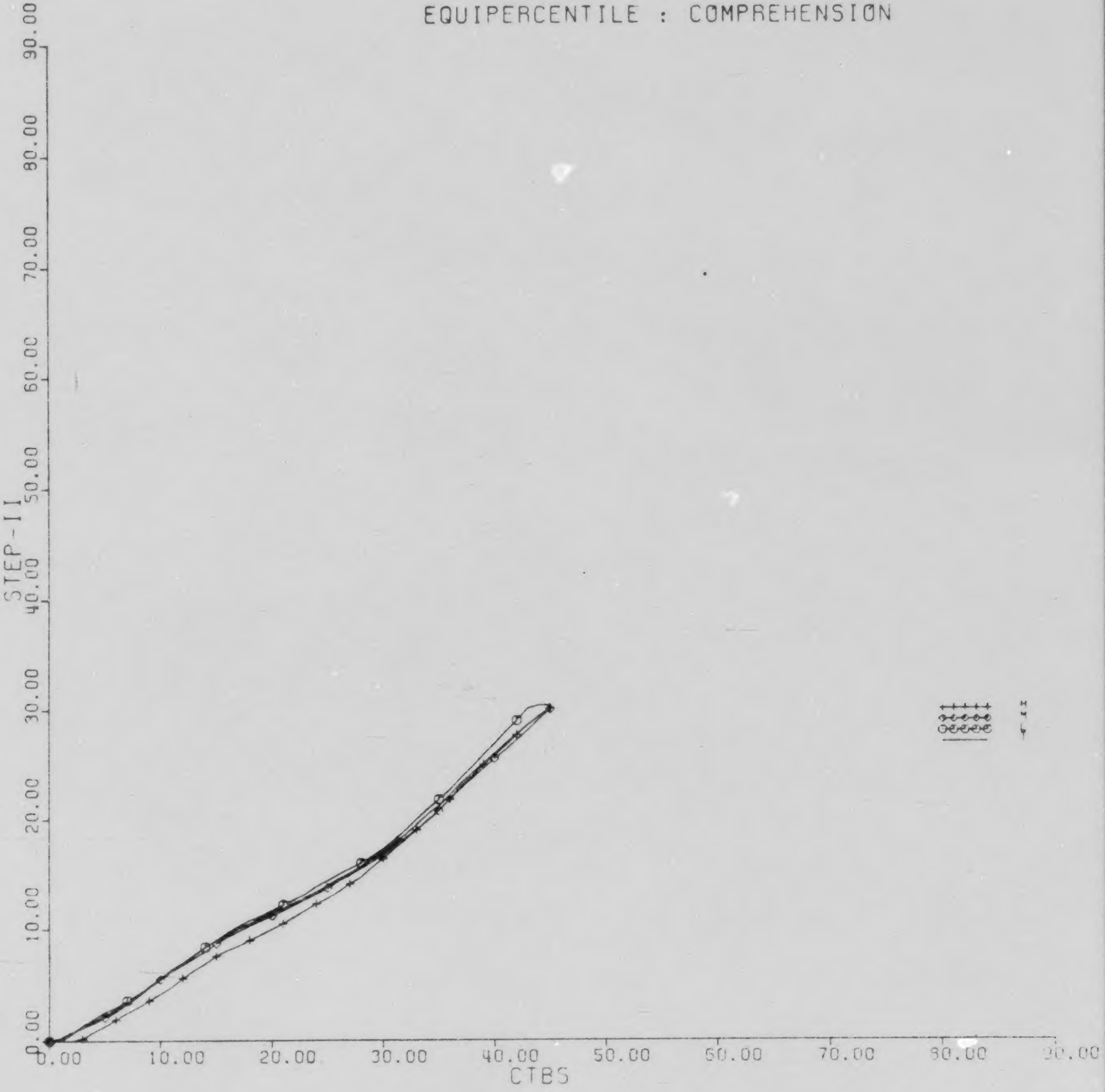
GRAPH 3662. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



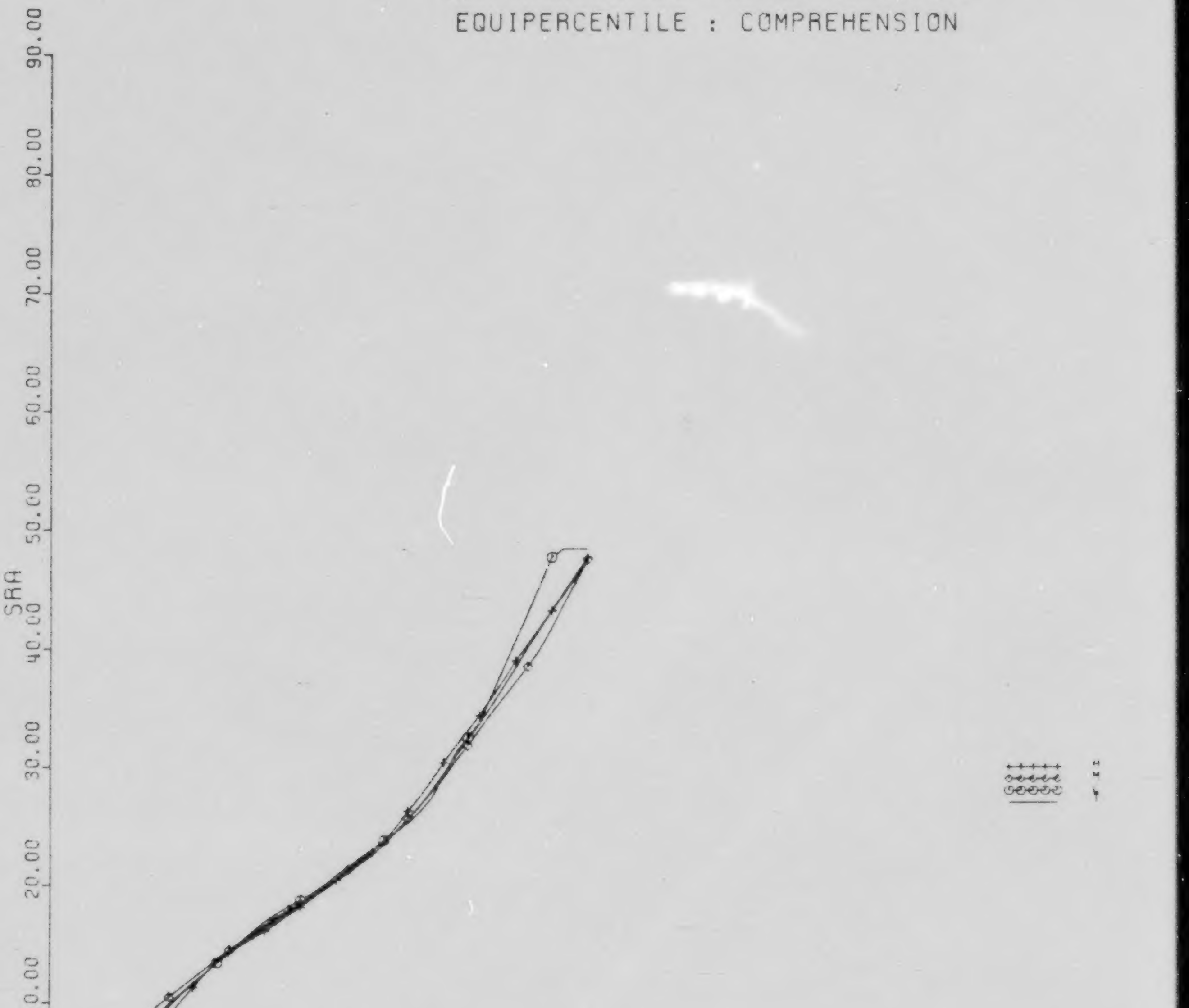
GRAPH 3663. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



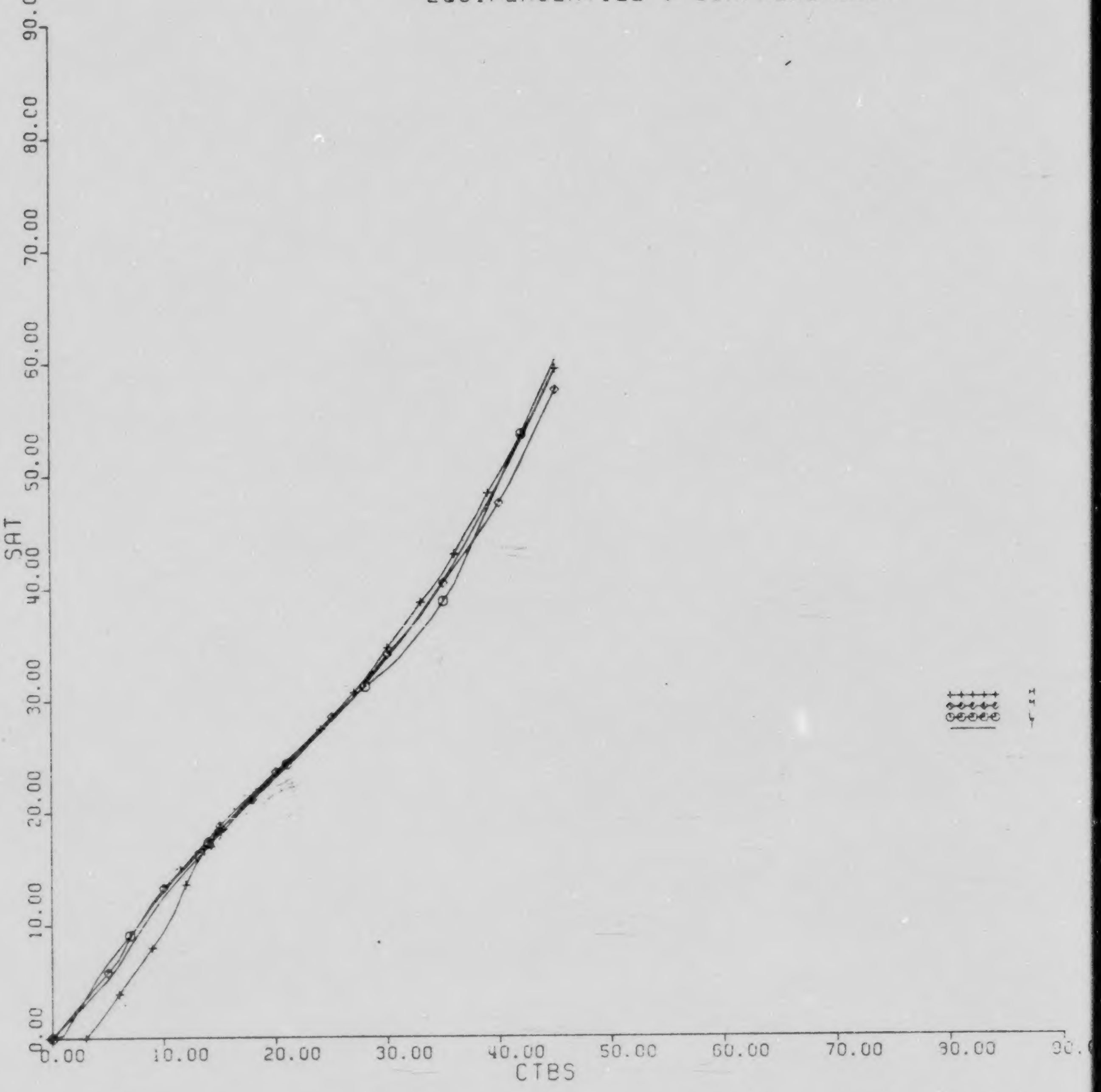
GRAPH 3664. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



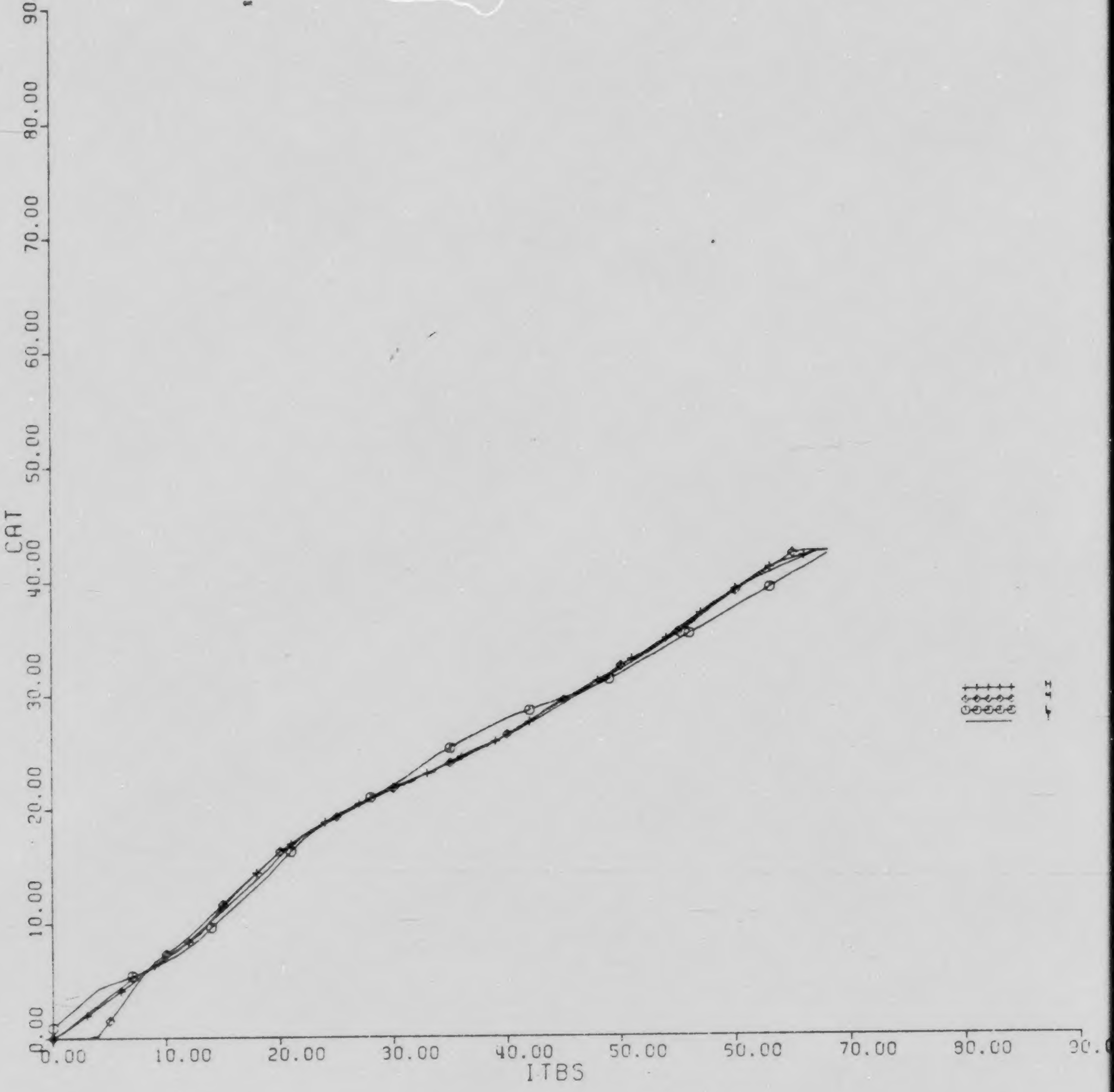
GRAPH 3565. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



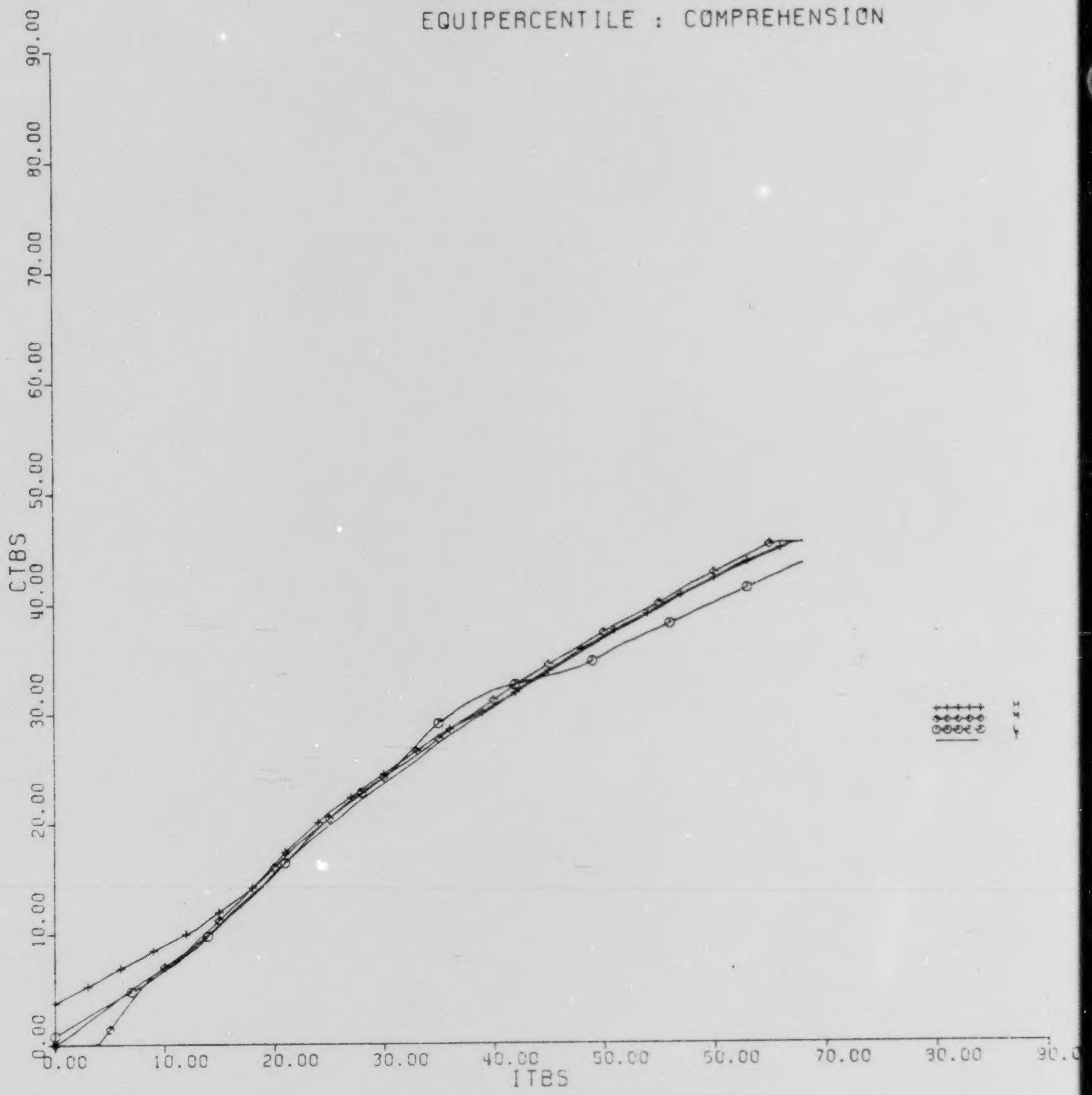
GRAPH 3666. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



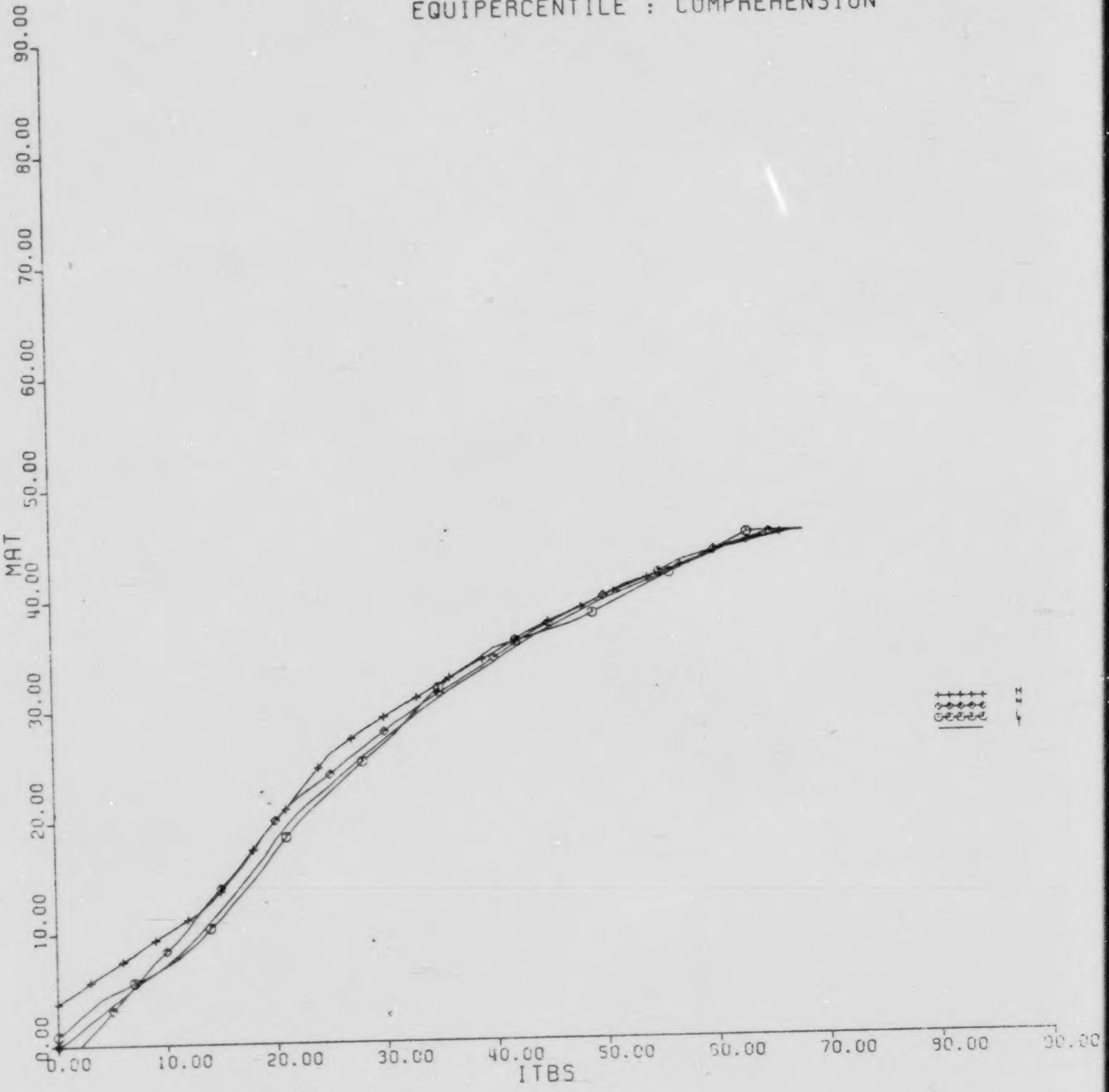
GRAPH 3667. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



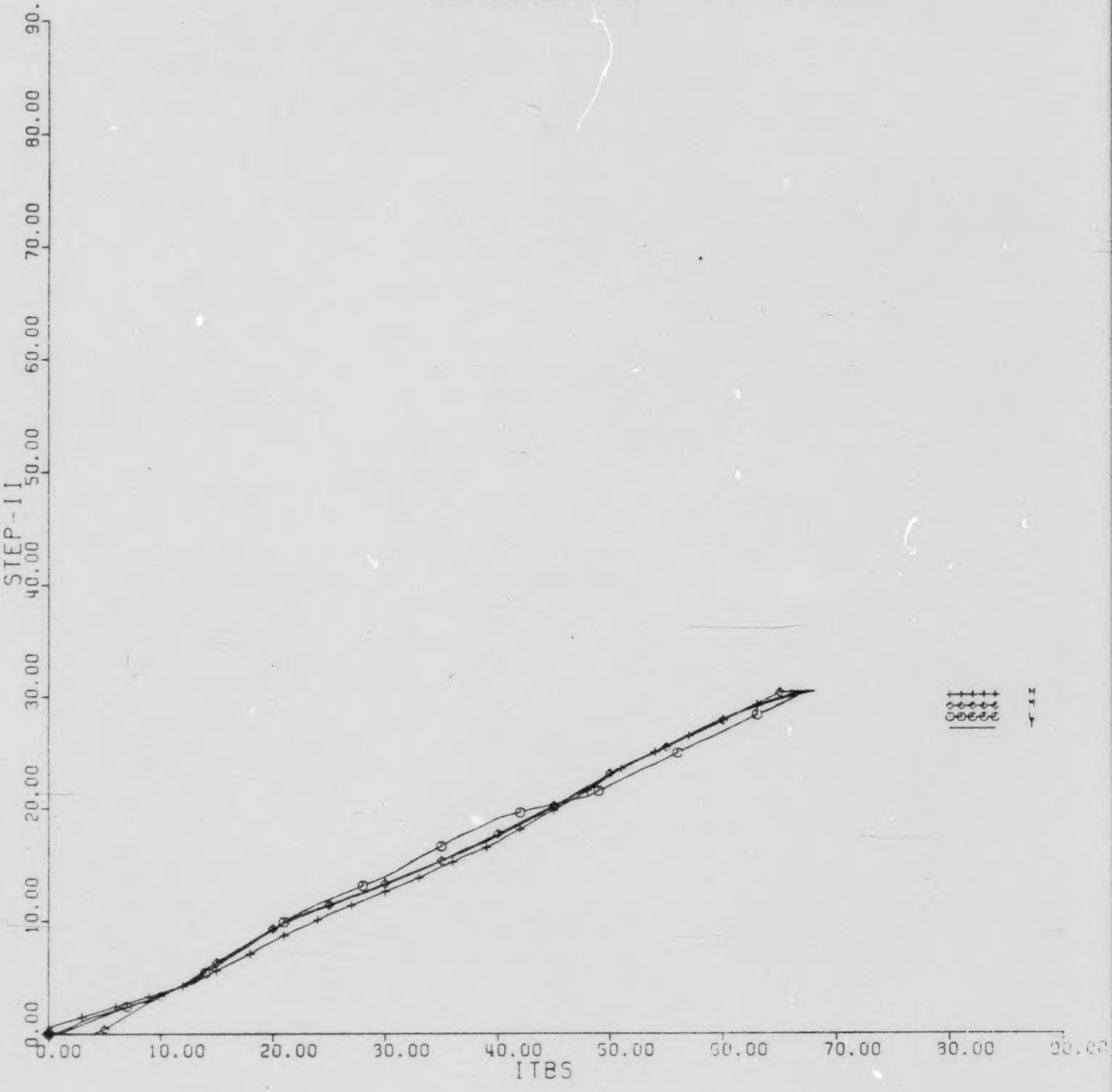
GRAPH 3668. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



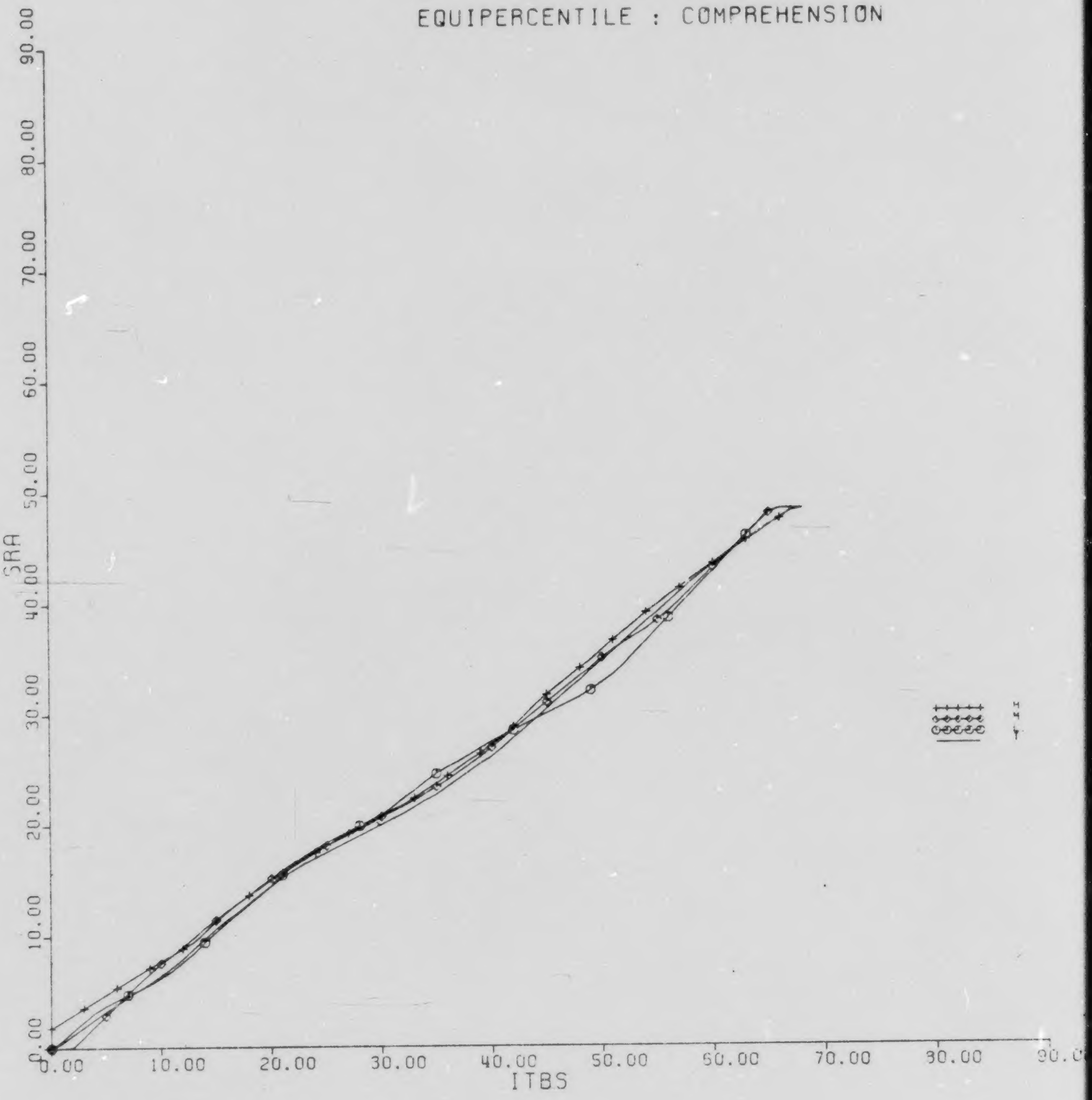
GRAPH 3669. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



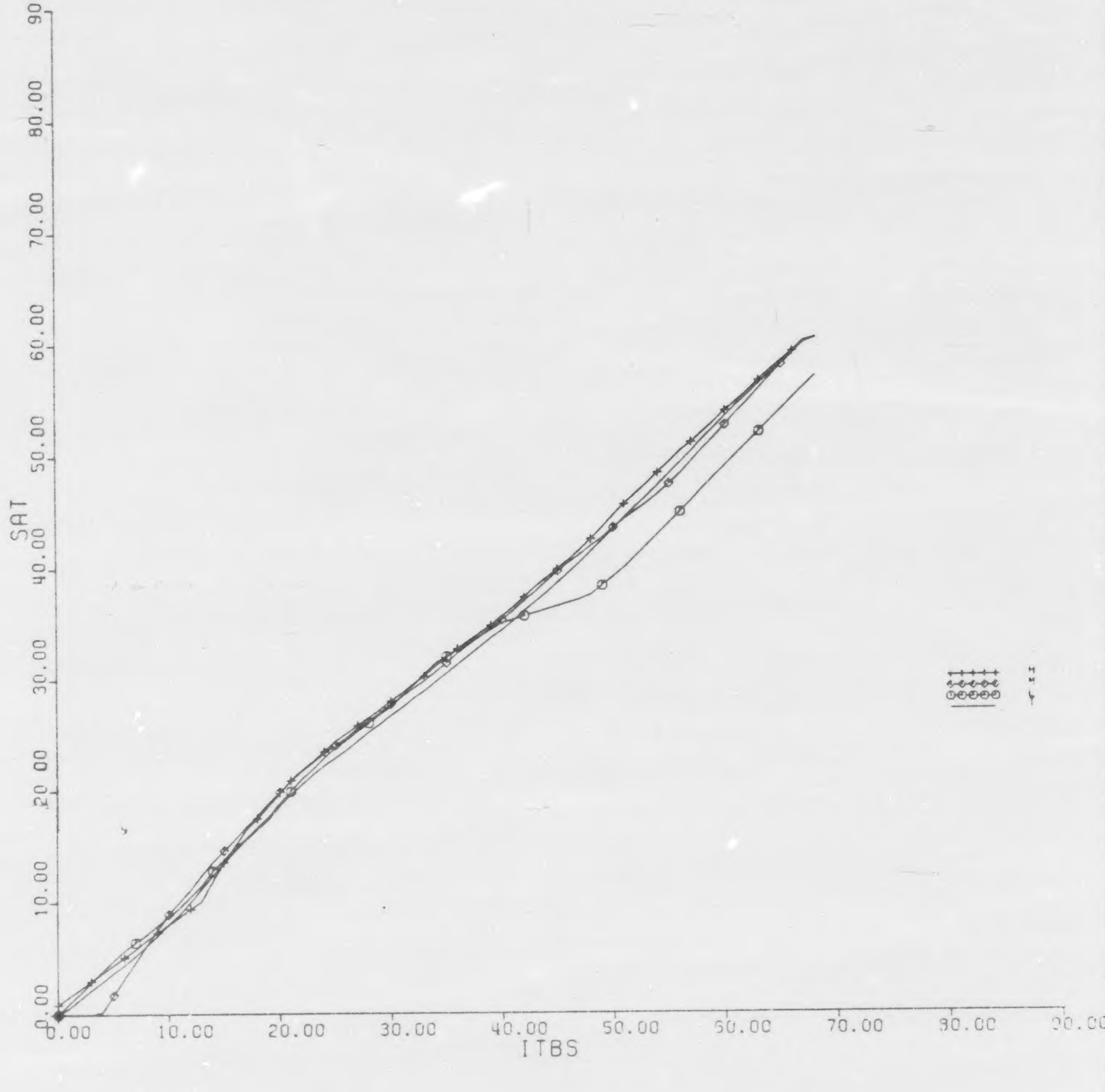
GRAPH 3670. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



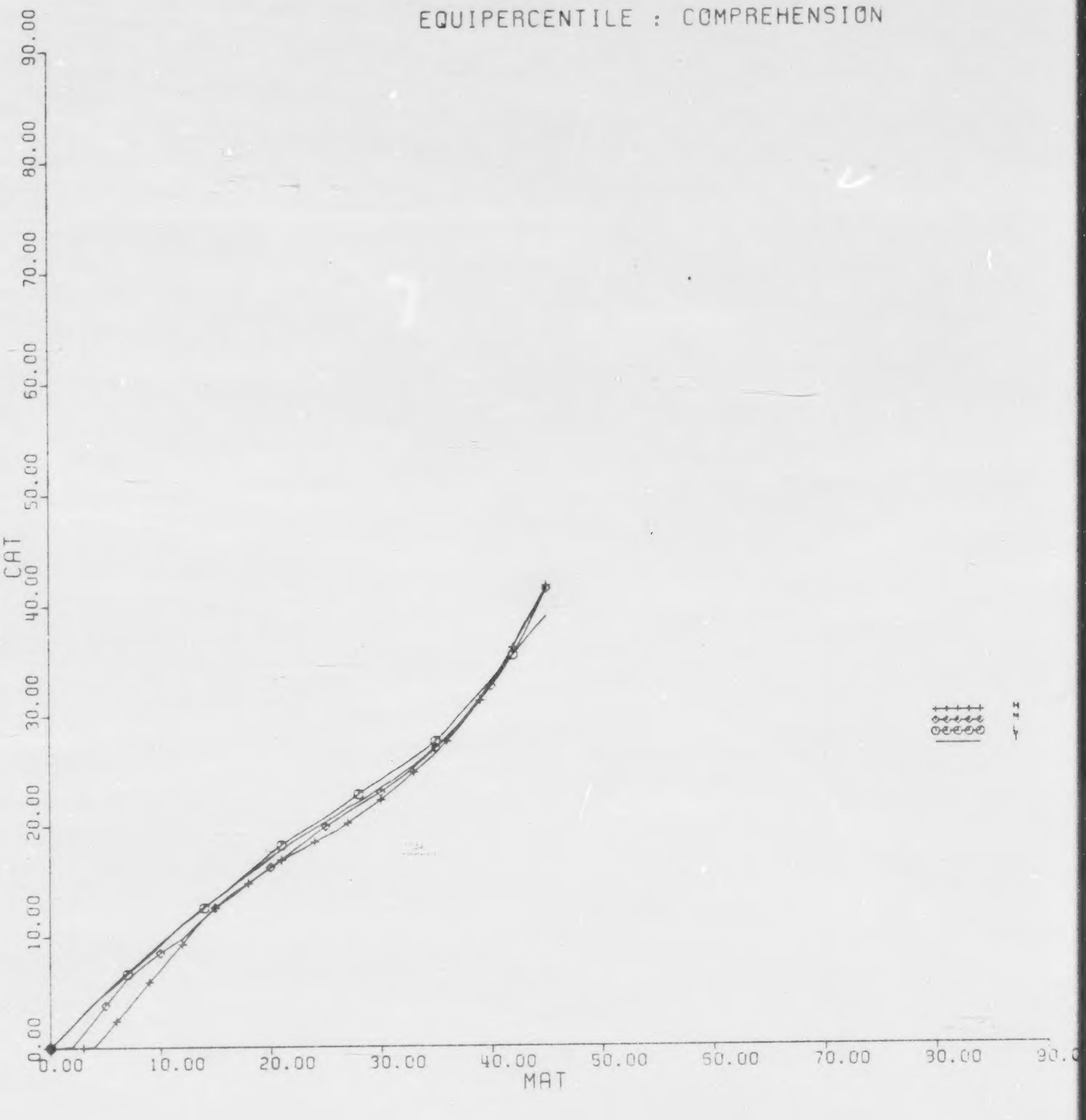
GRAPH 3671. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



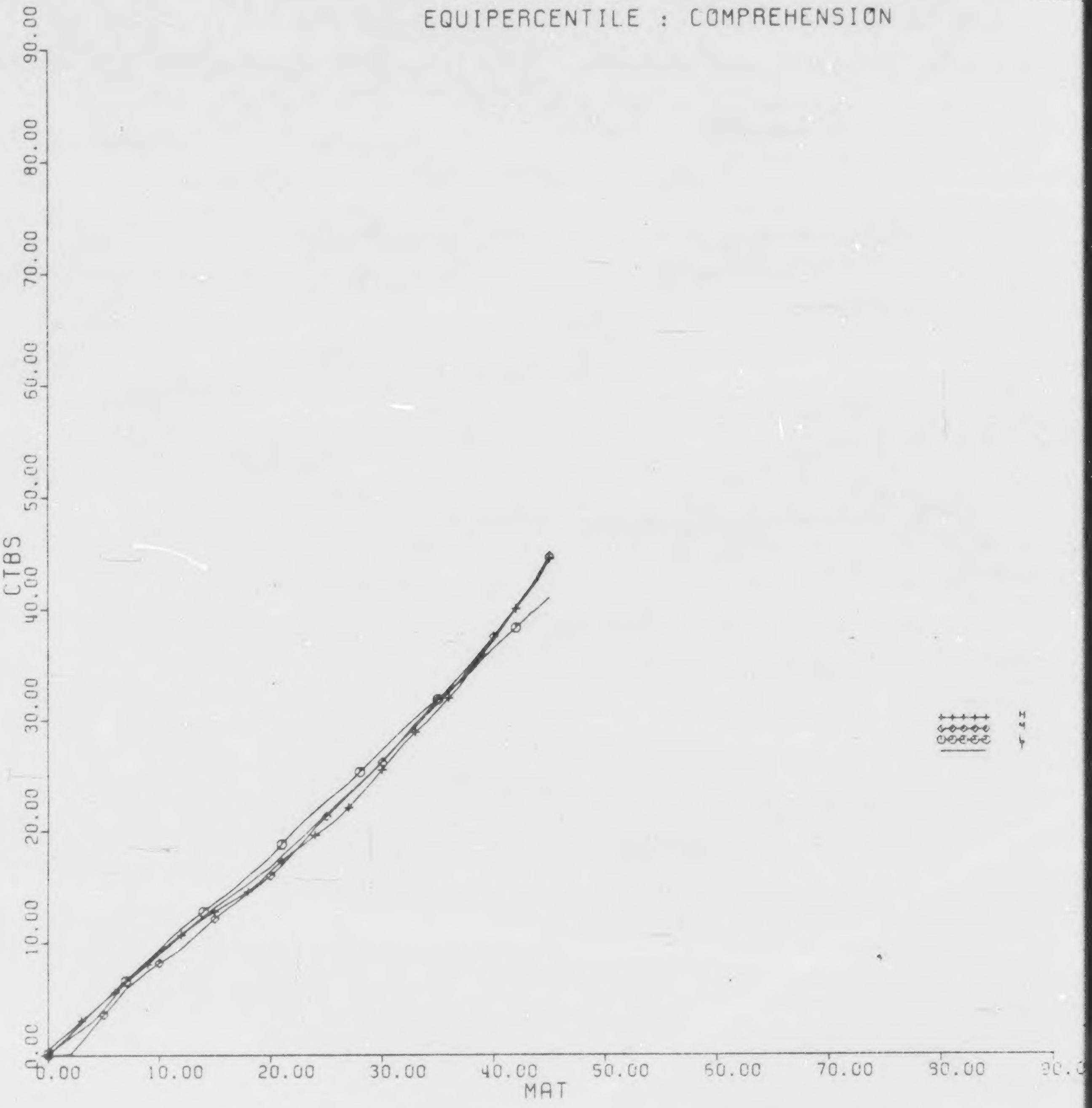
GRAPH 3672. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



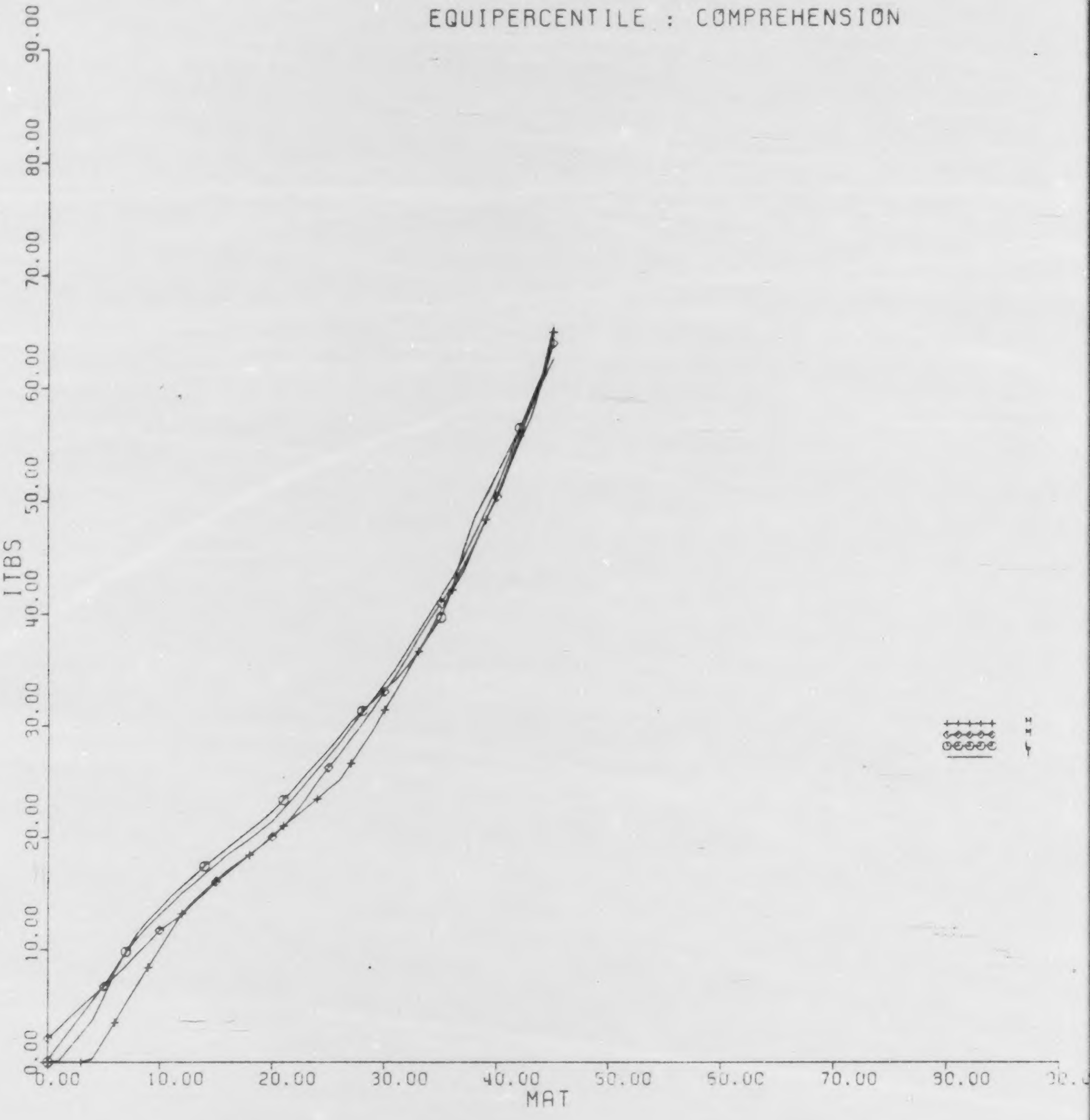
GRAPH 3673. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



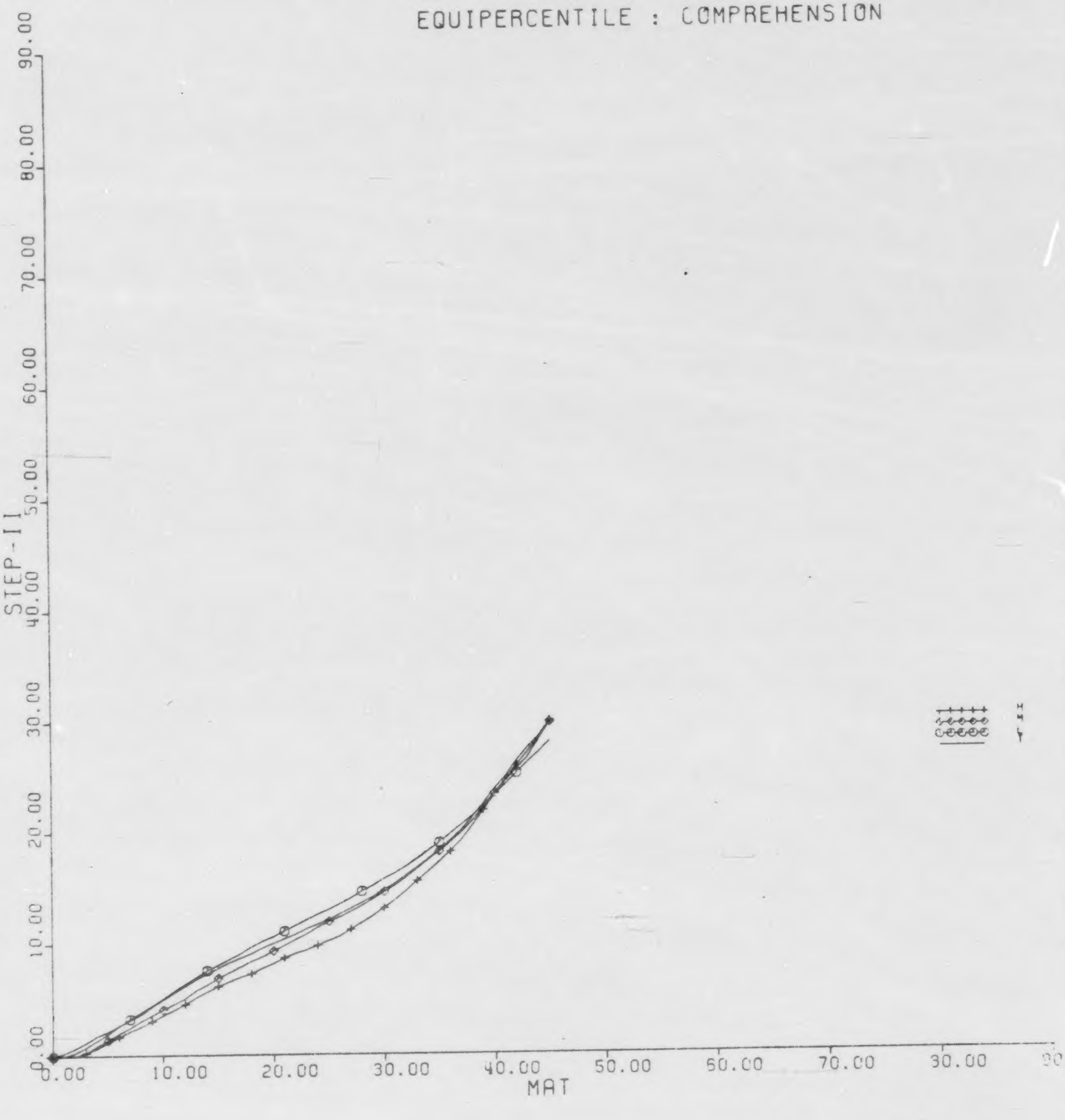
GRAPH 3074. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



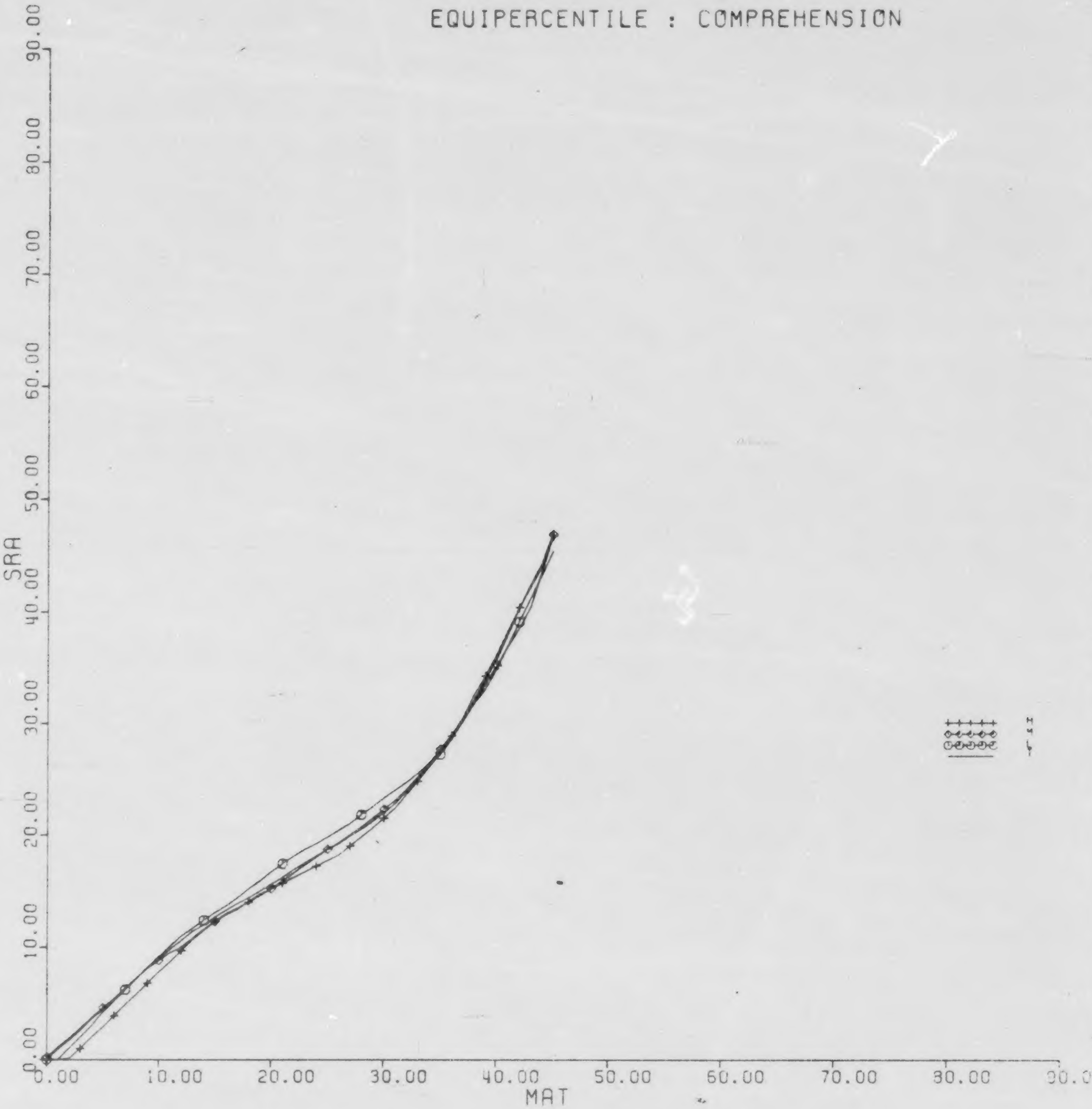
GRAPH 3675. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



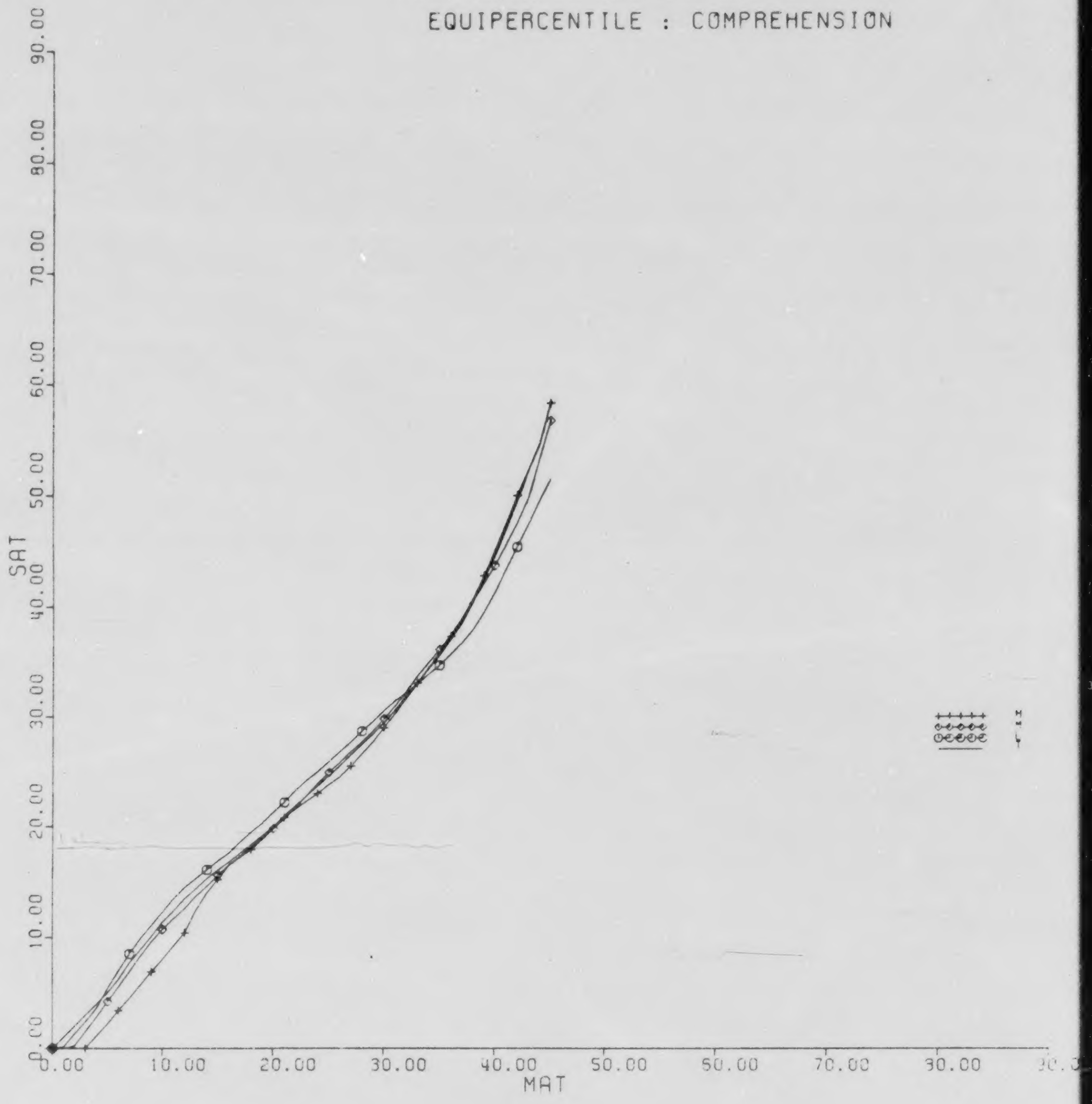
GRAPH 3676. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



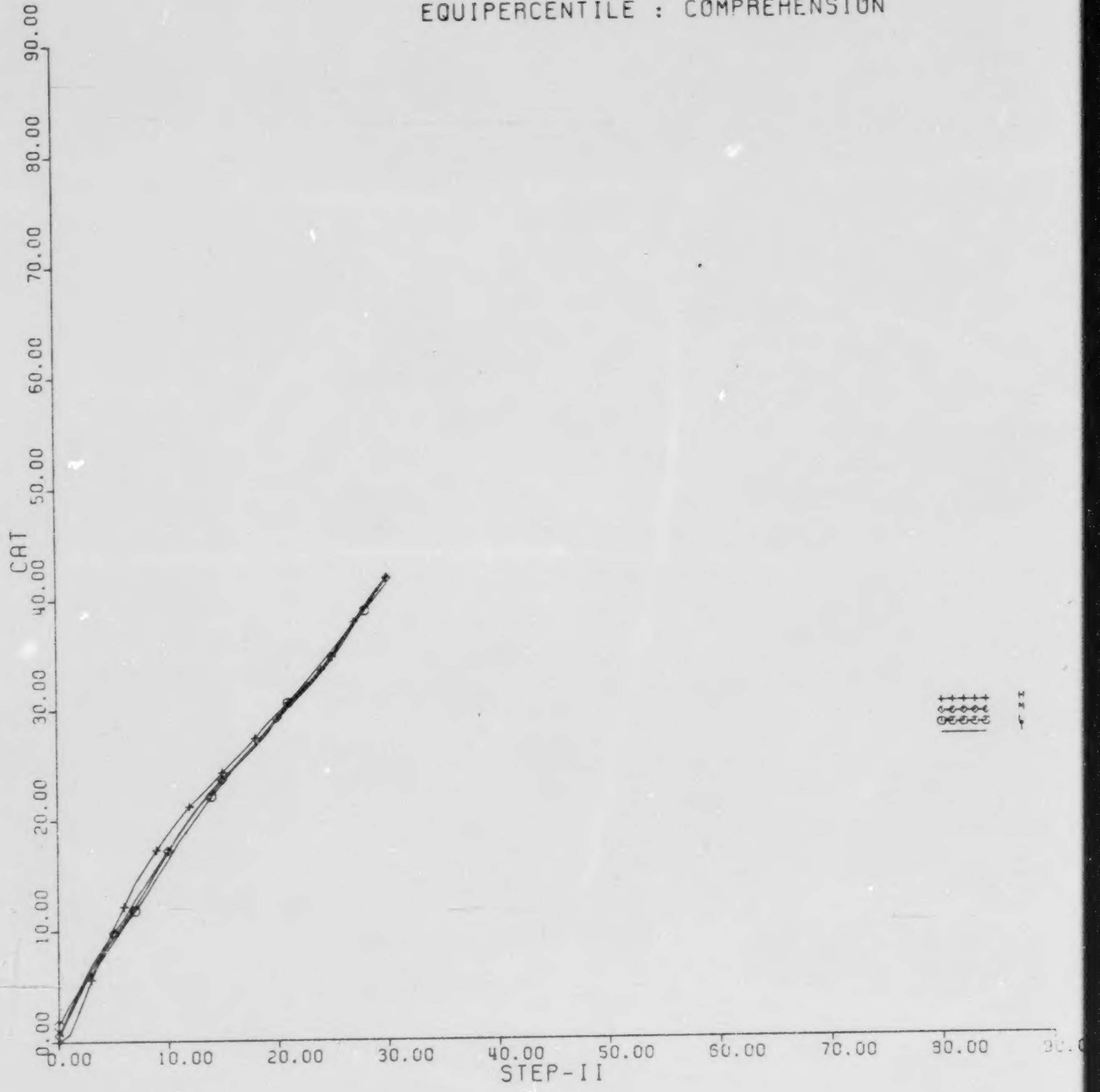
GRAPH 3677. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



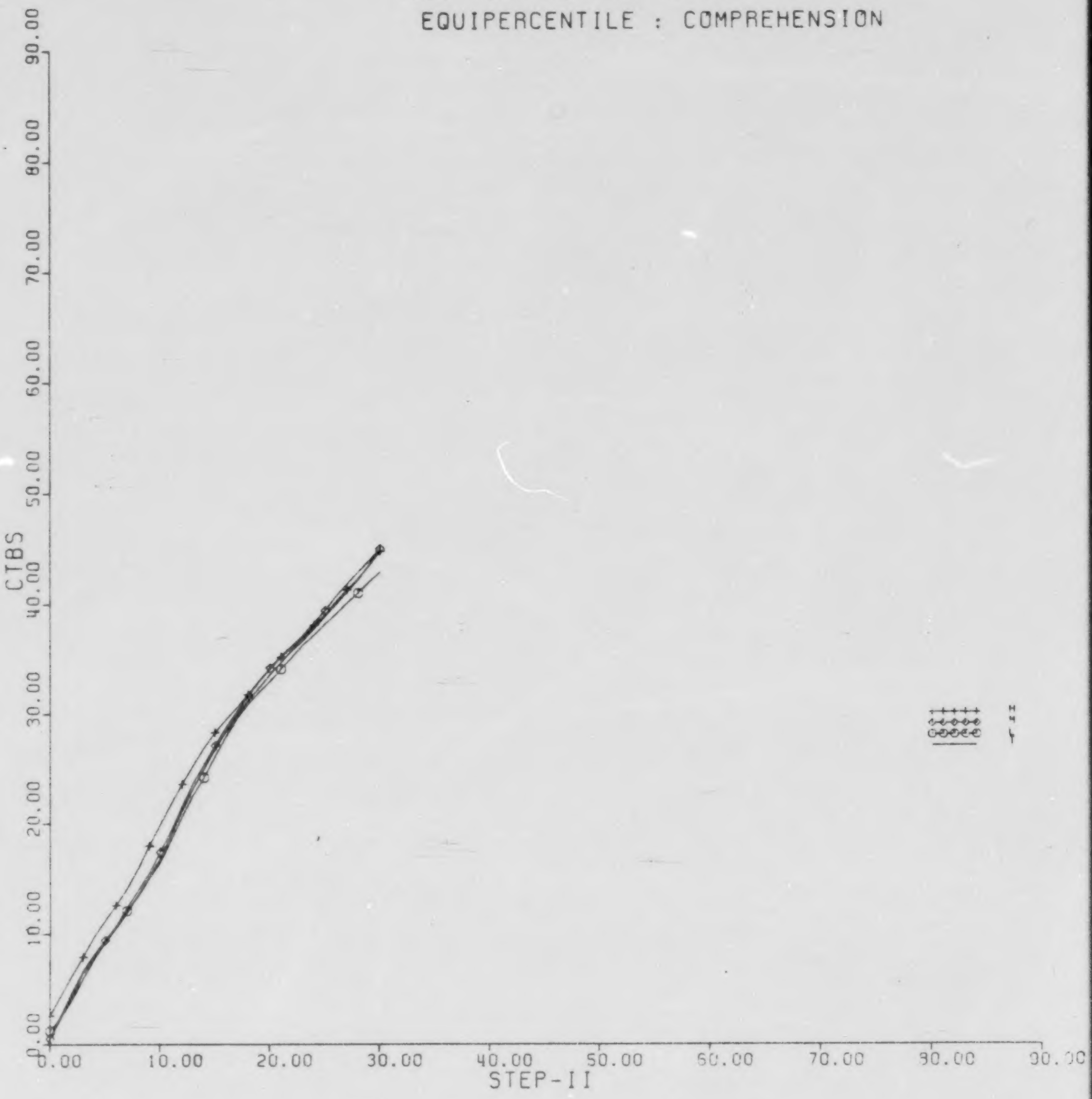
GRAPH 3678. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



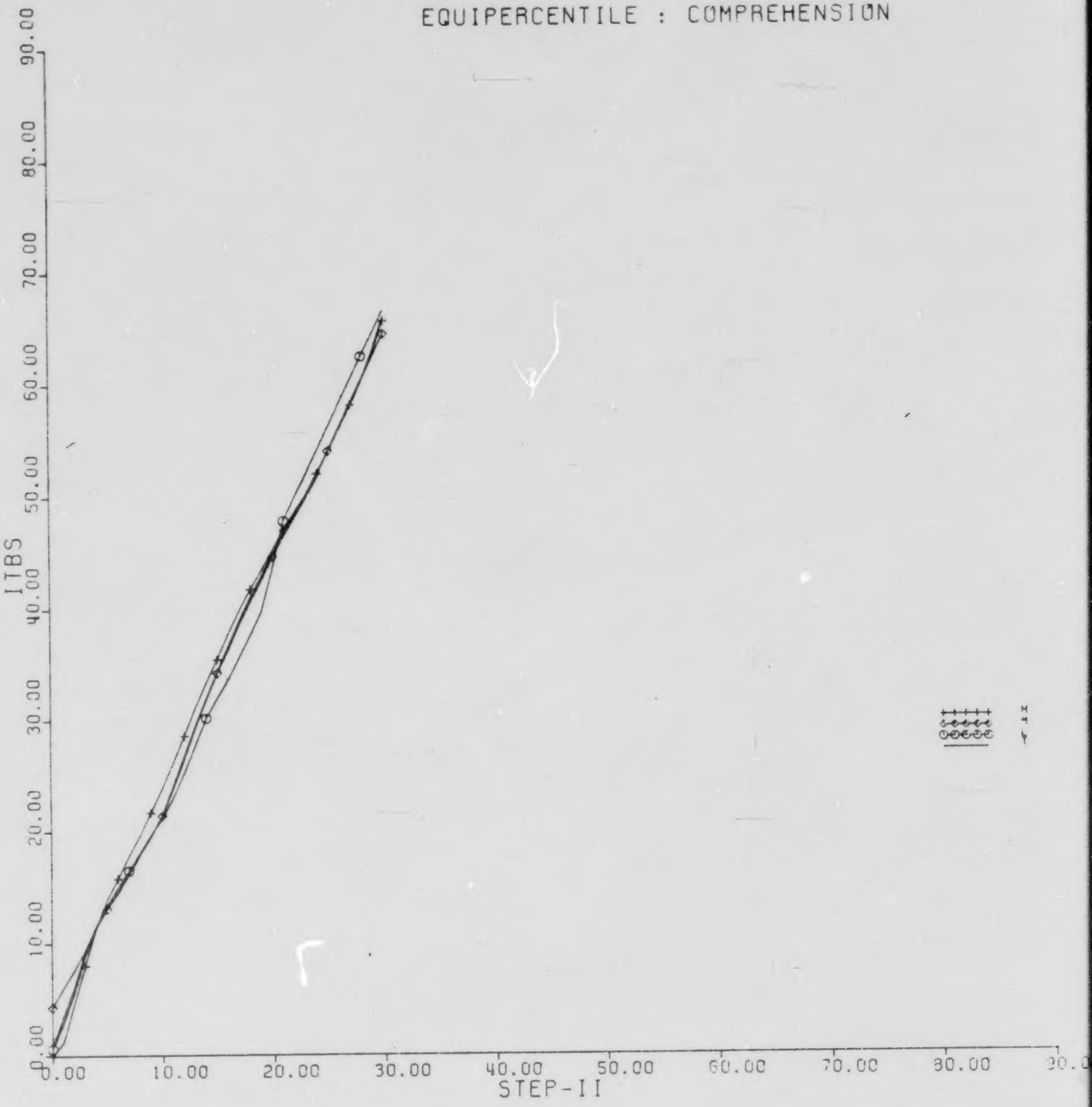
GRAPH 3679. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



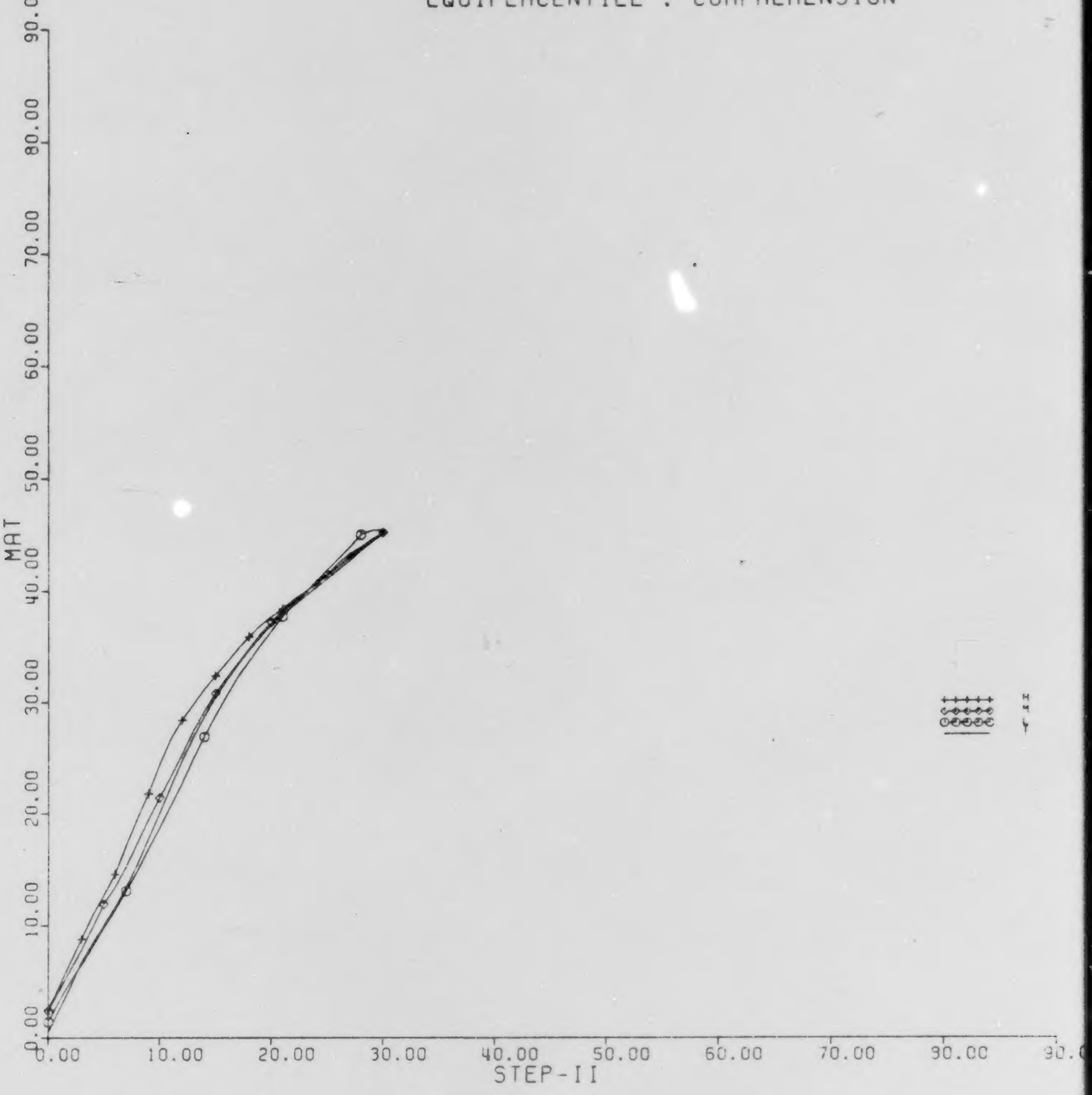
GRAPH 3680. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



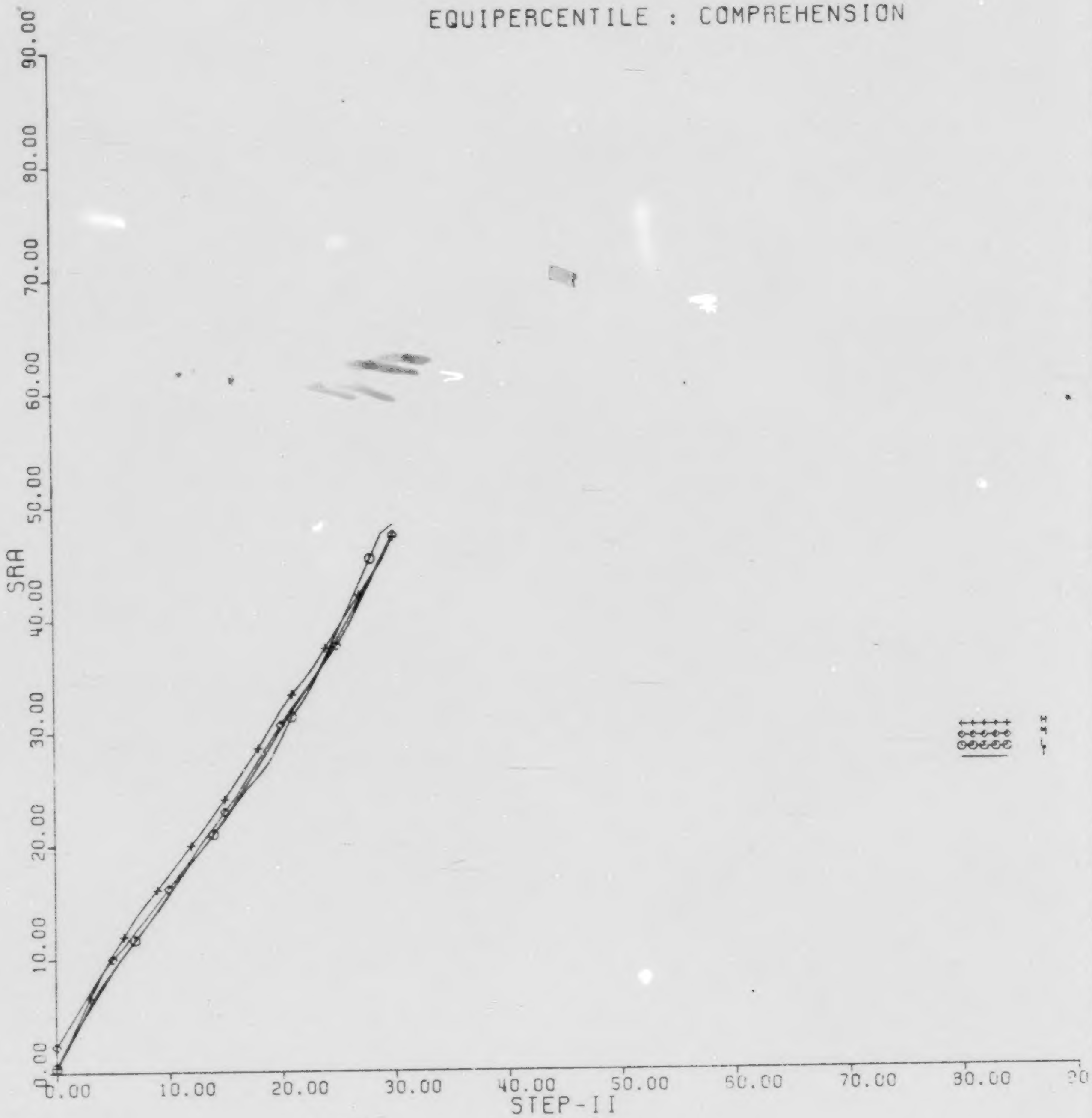
GRAPH 3681. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



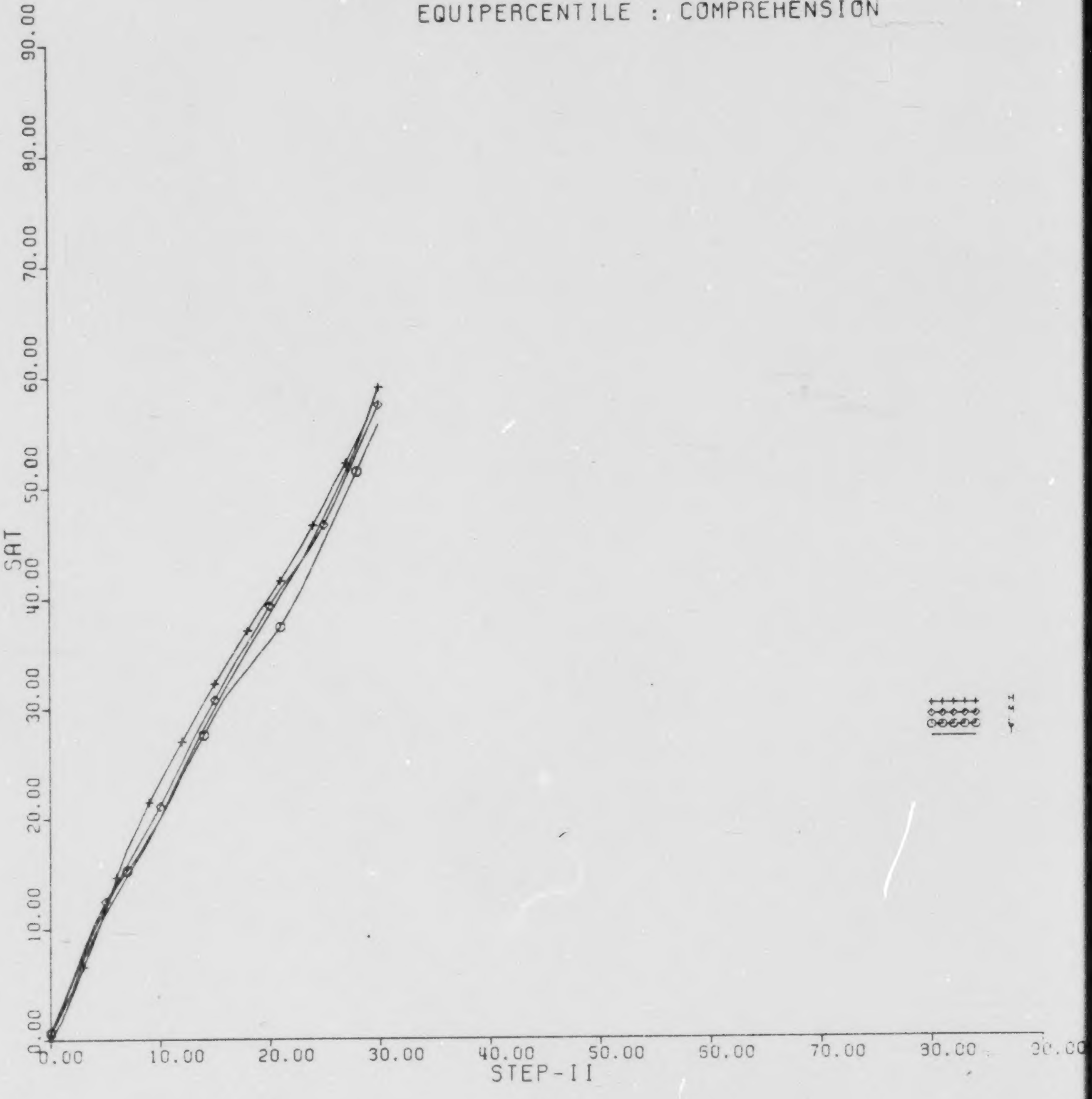
GRAPH 3682. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



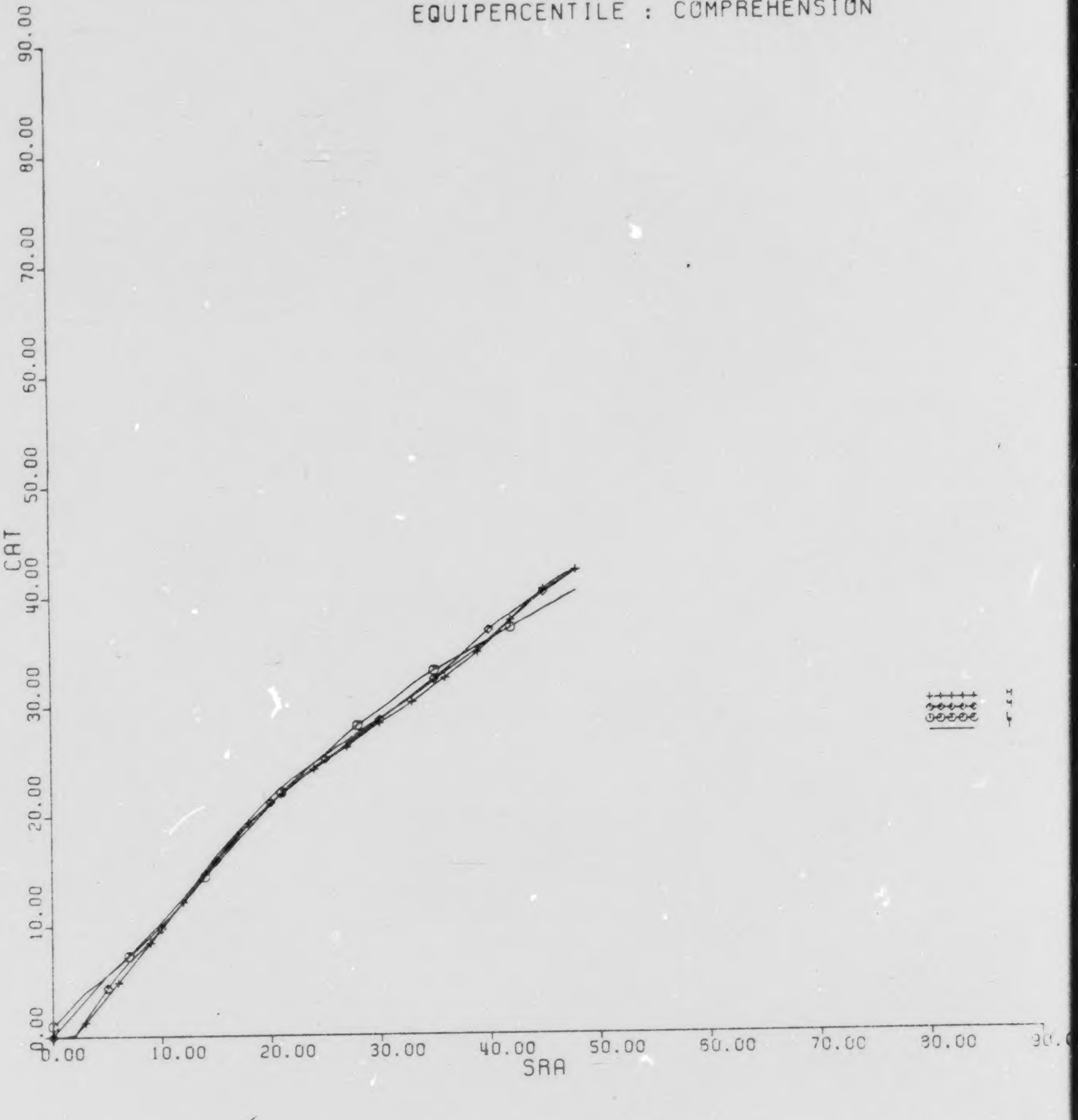
GRAPH 3683. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



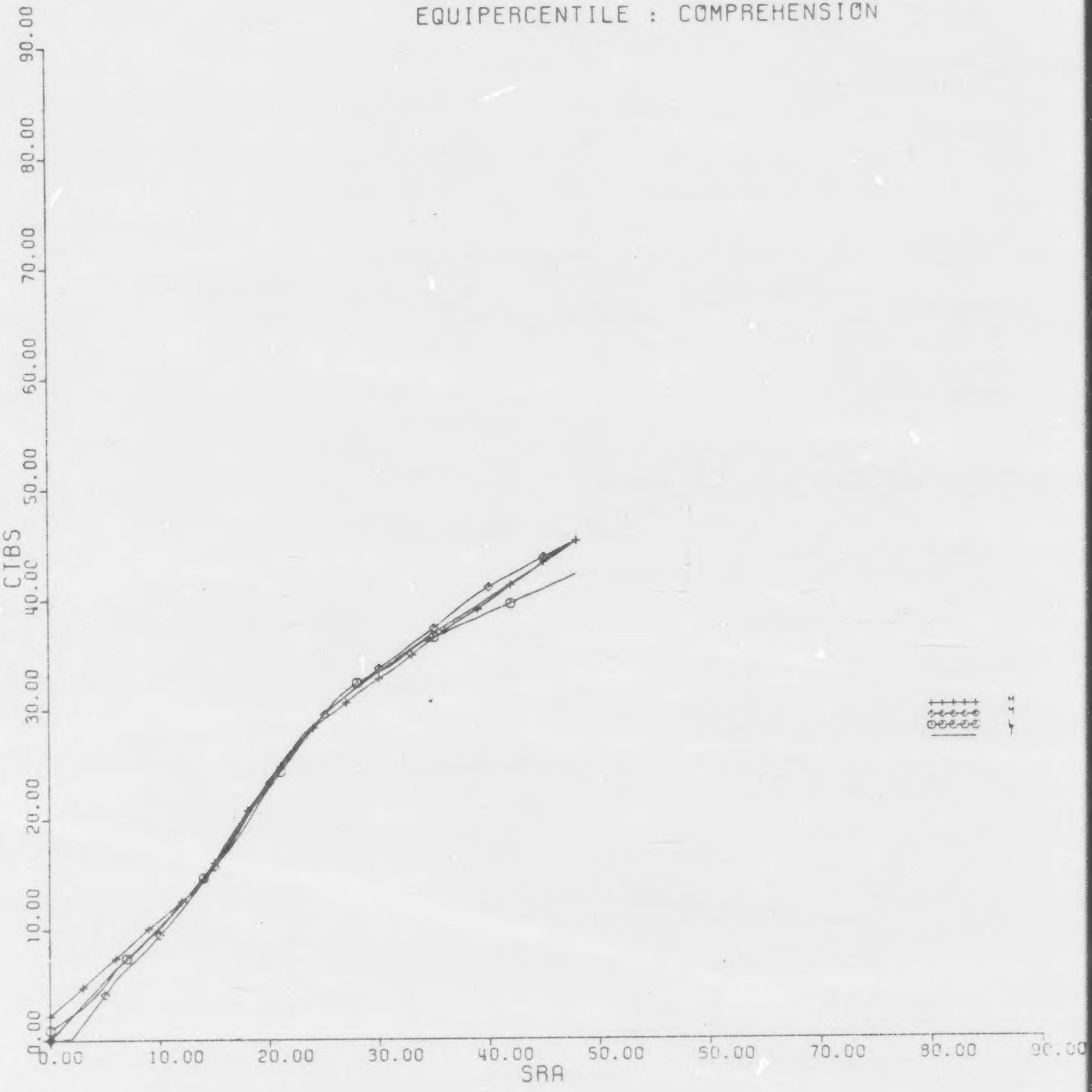
GRAPH 3684. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



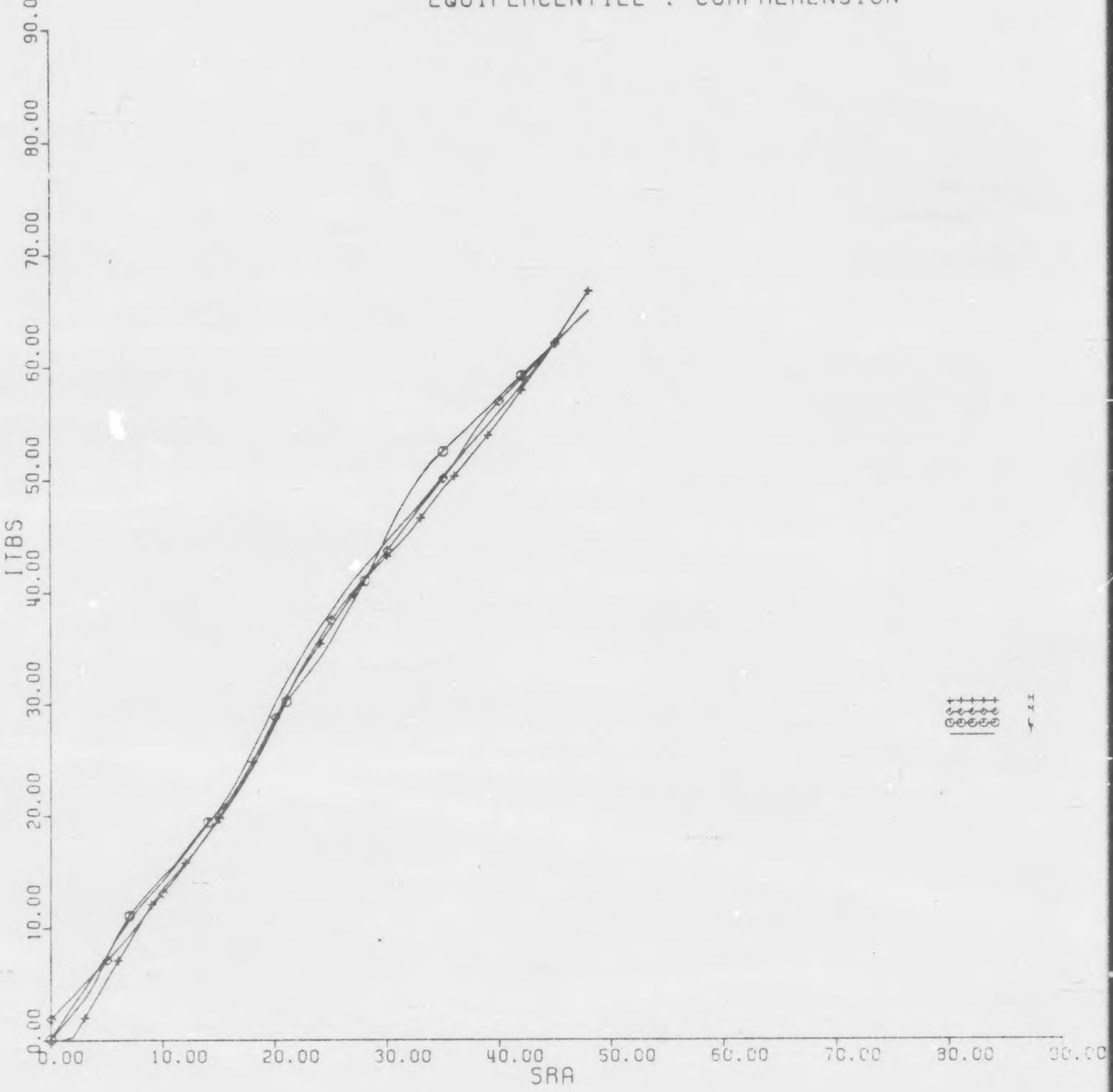
GRAPH 3685. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



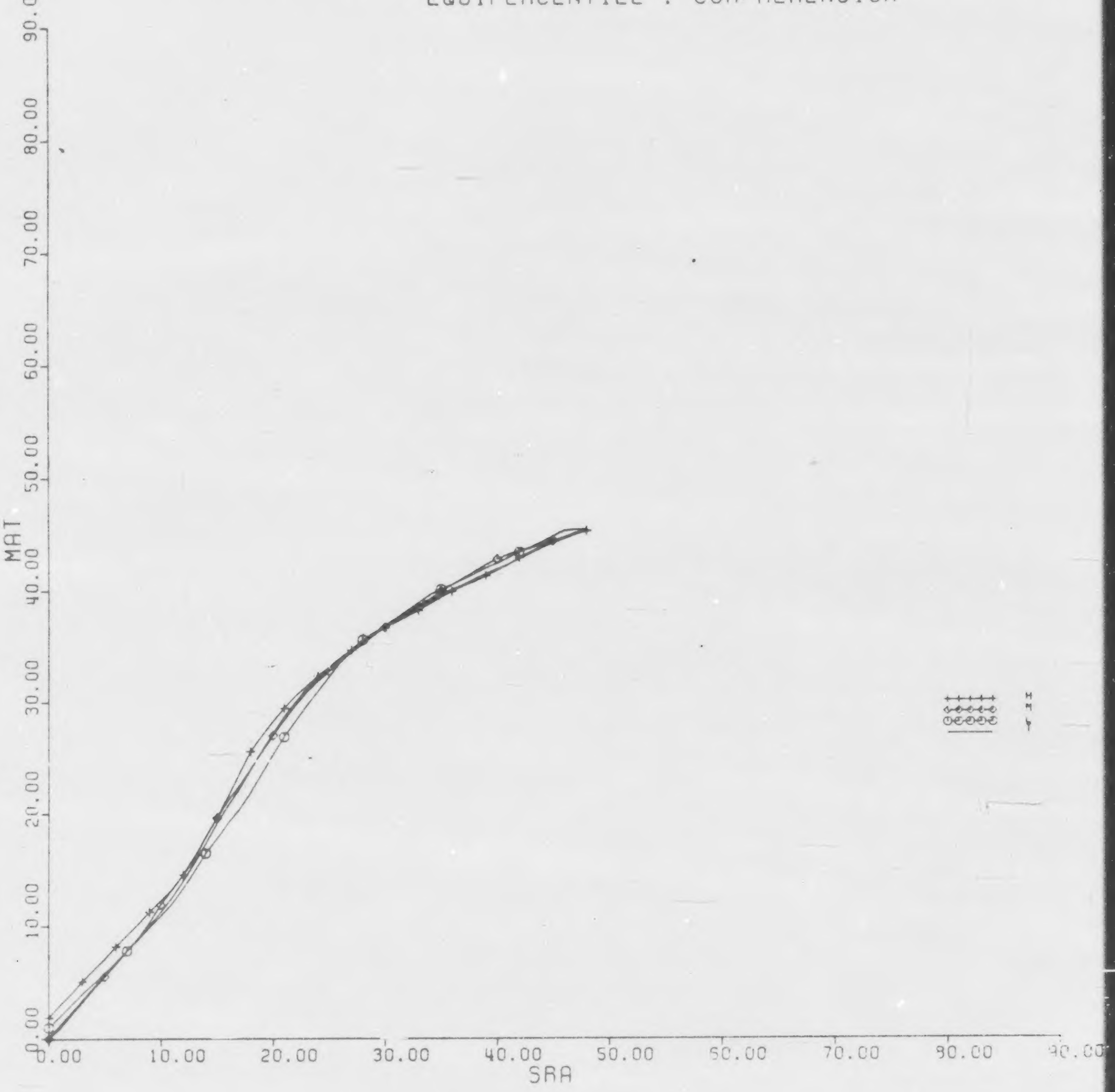
GRAPH 3G86. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



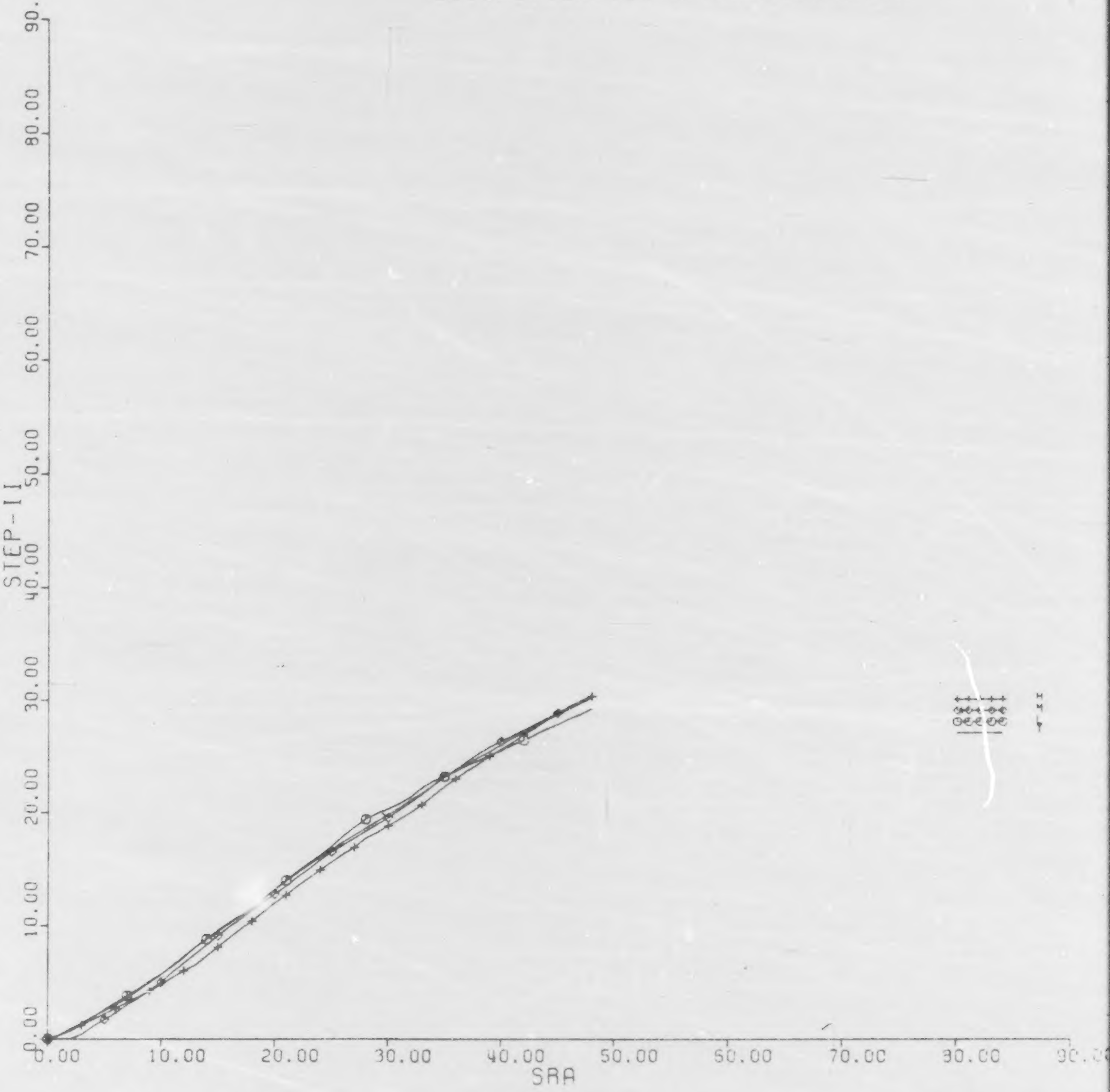
GRAPH 3687. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



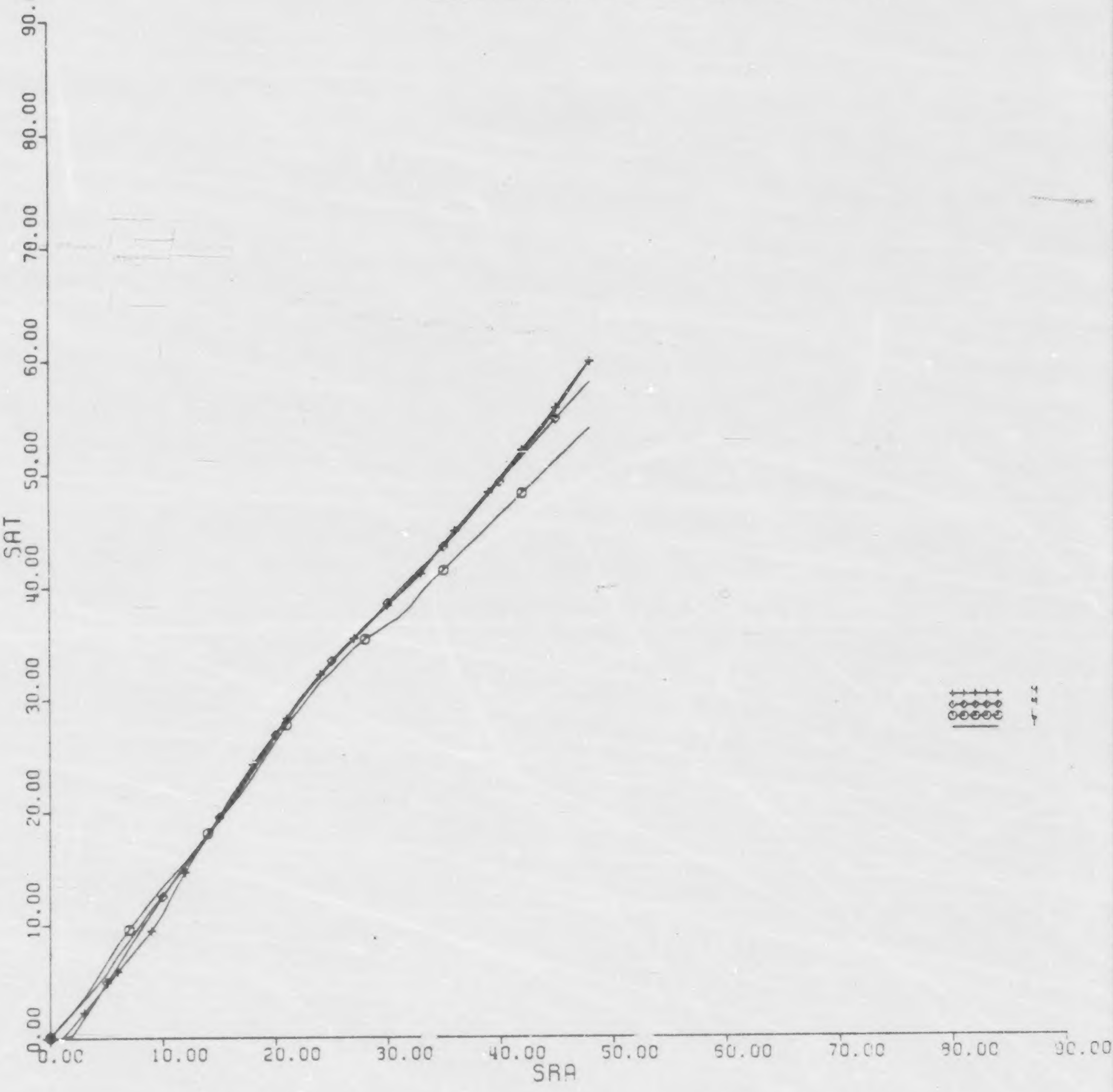
GRAPH 3688. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



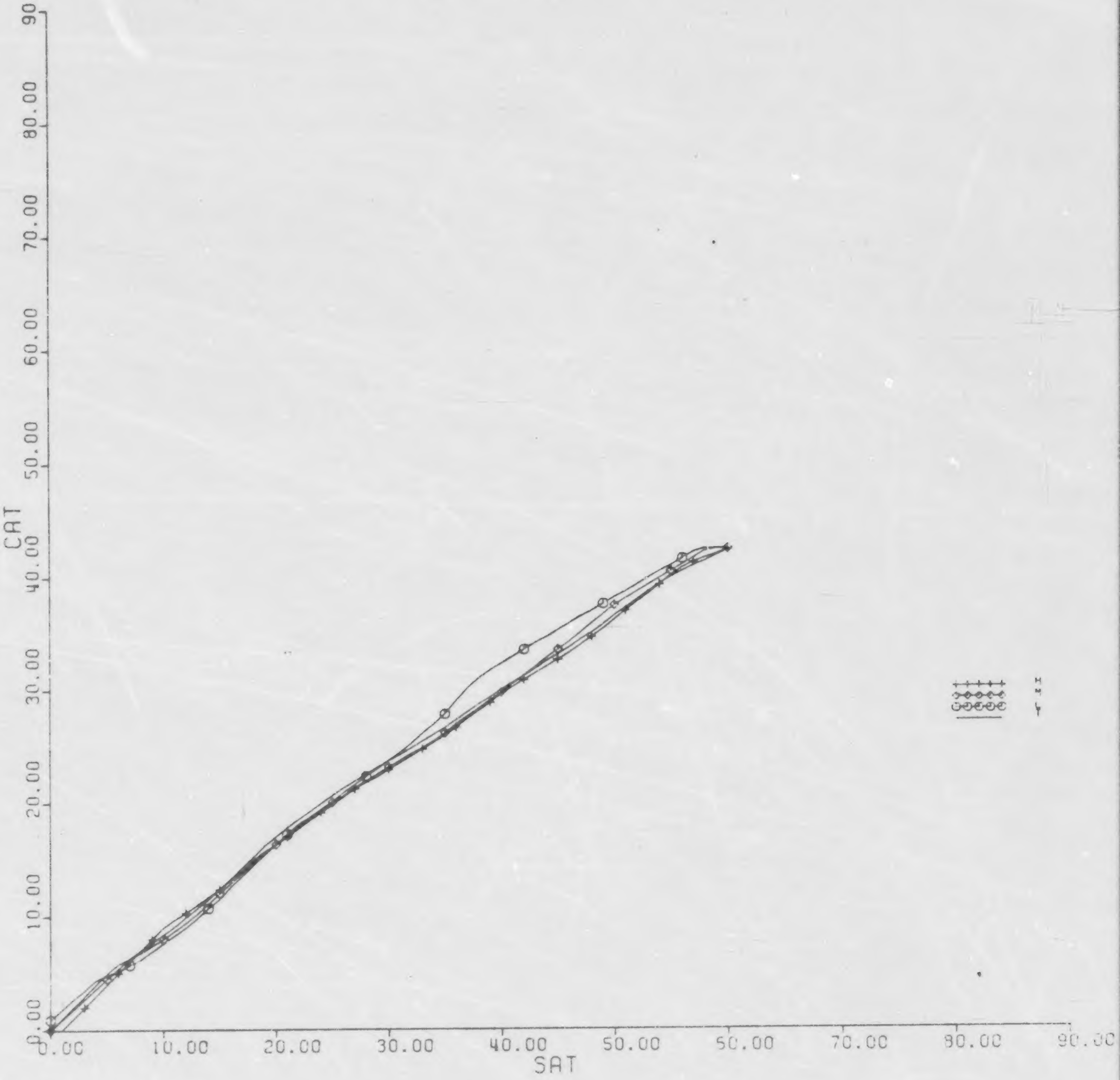
GRAPH 3689. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



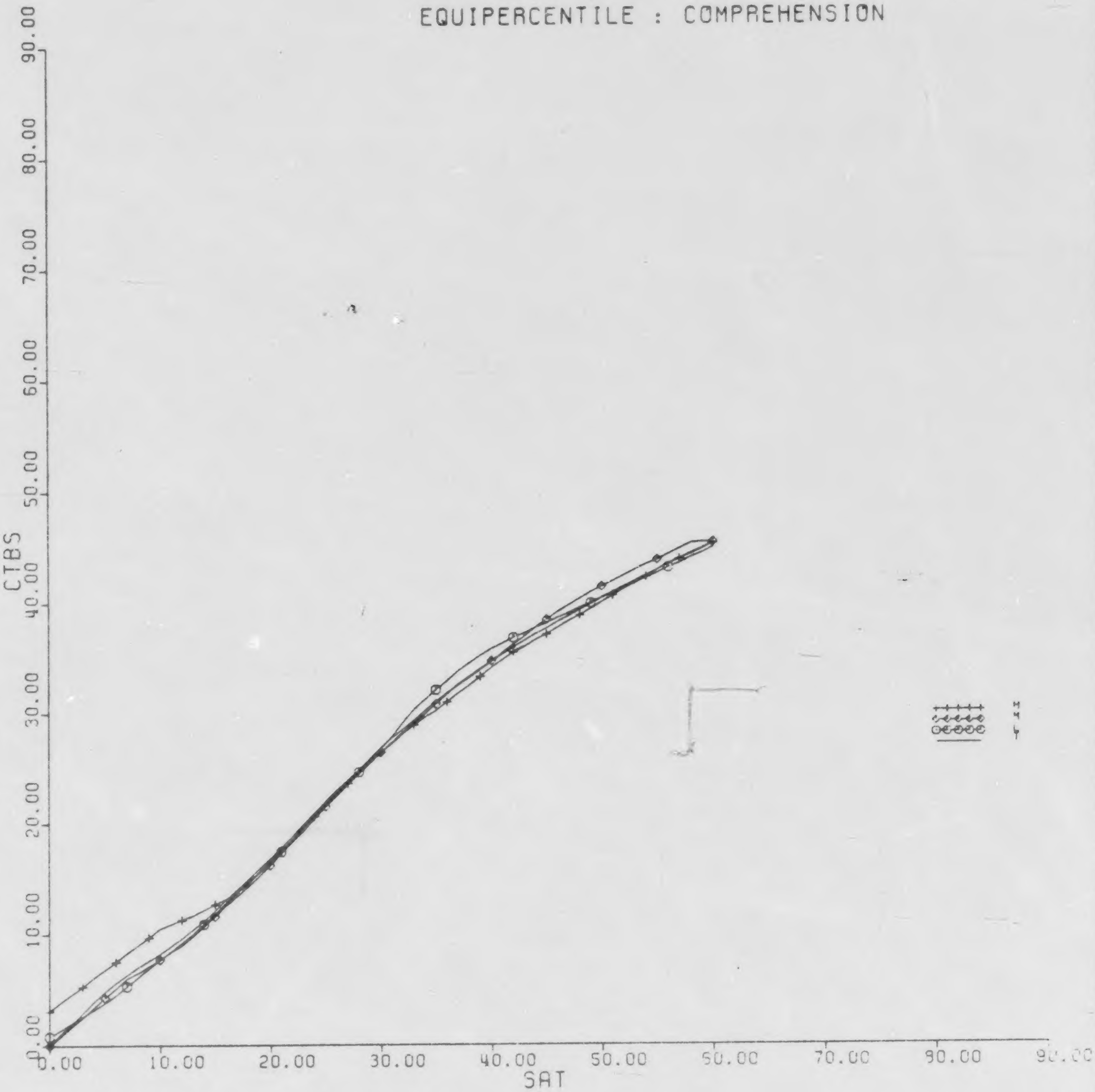
GRAPH 3690. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



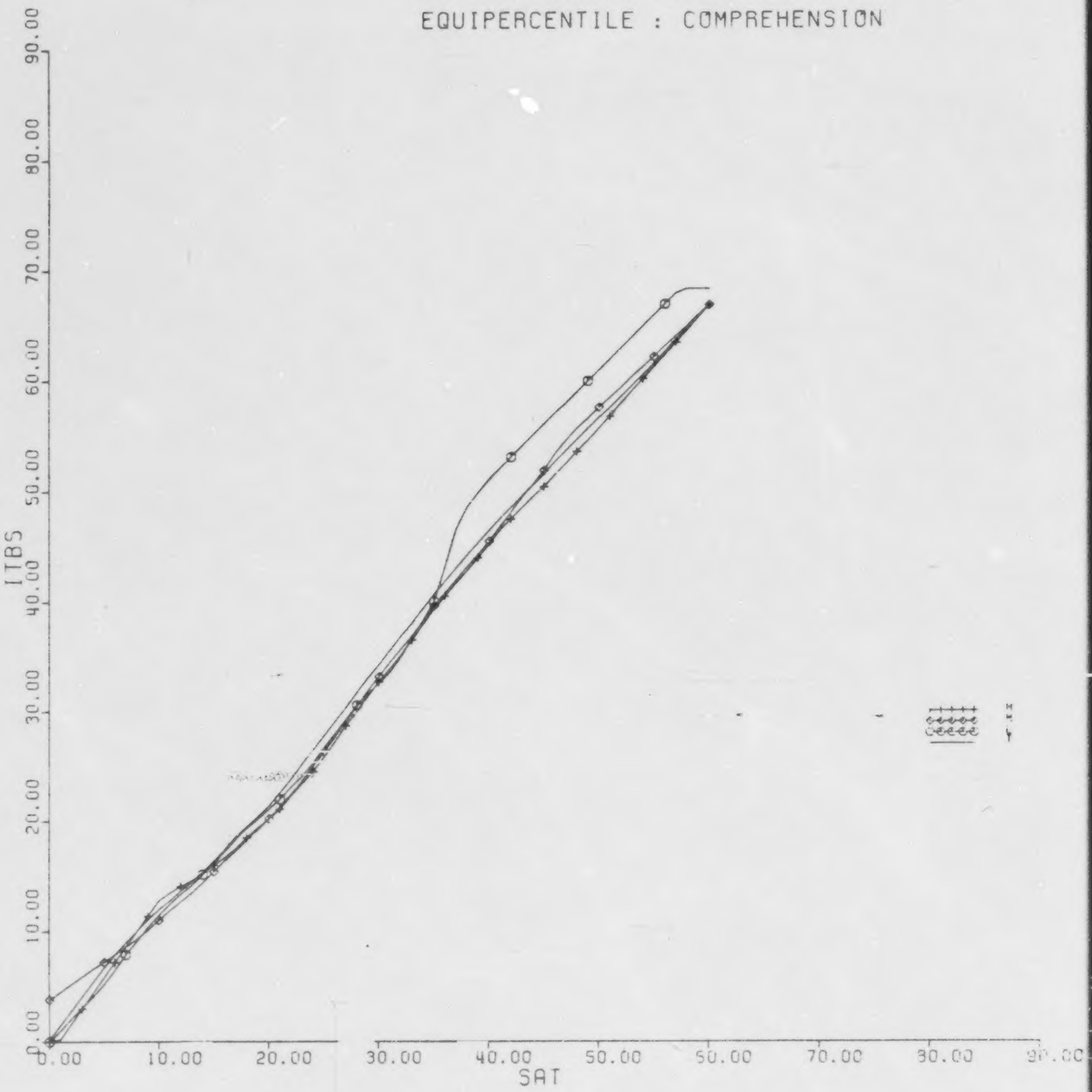
GRAPH 3691. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



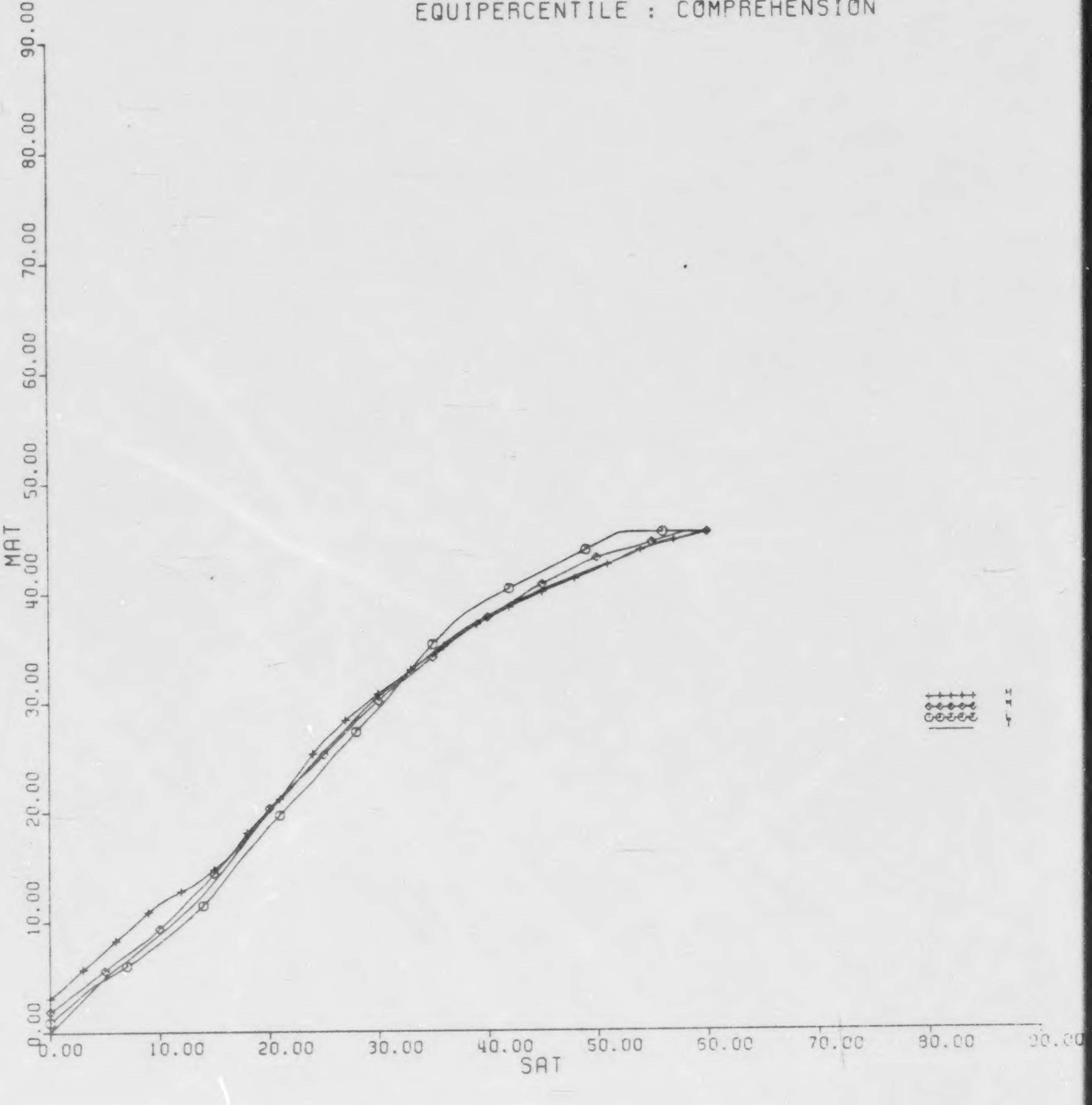
GRAPH 3692. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



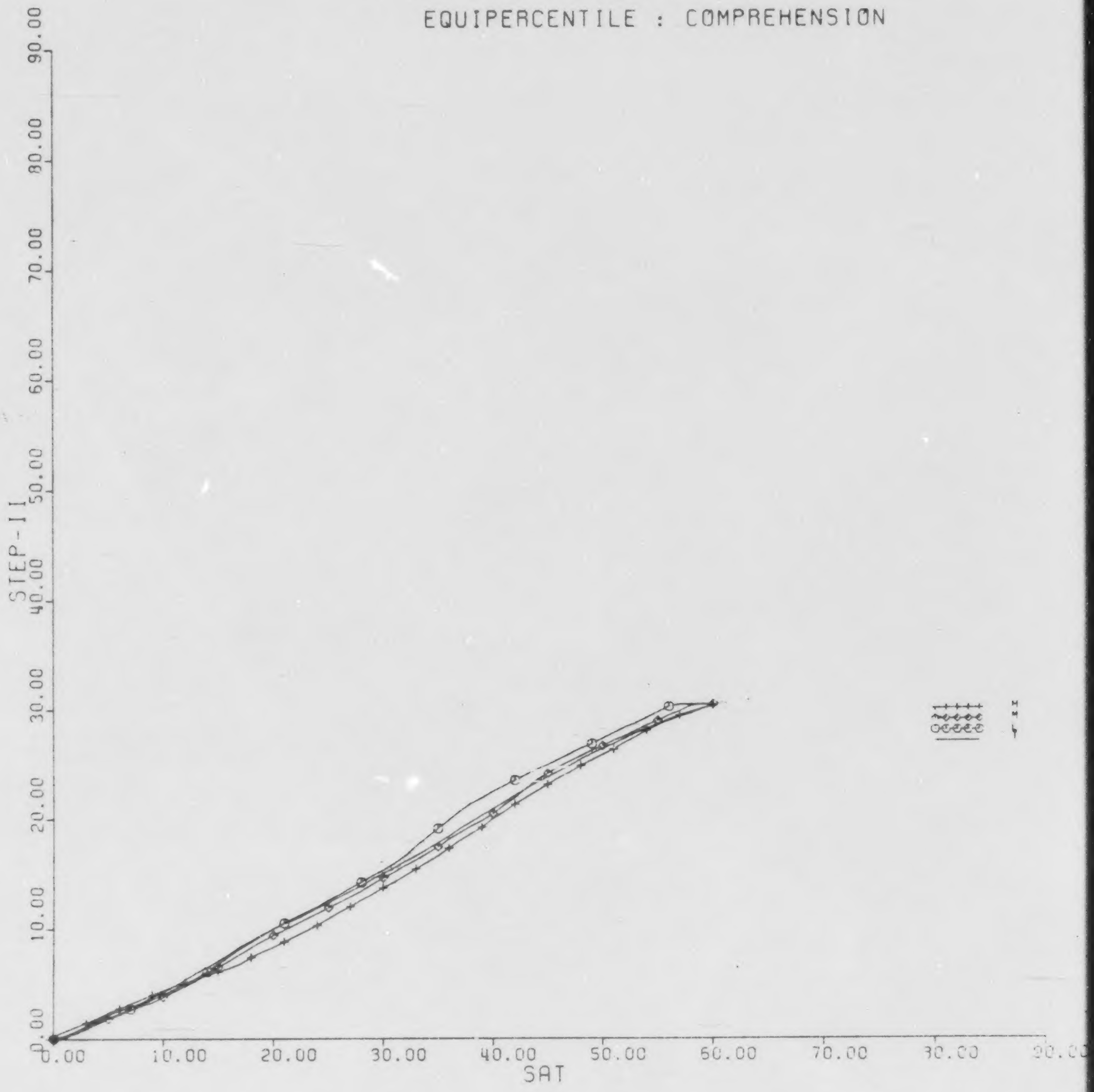
GRAPH 3693. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



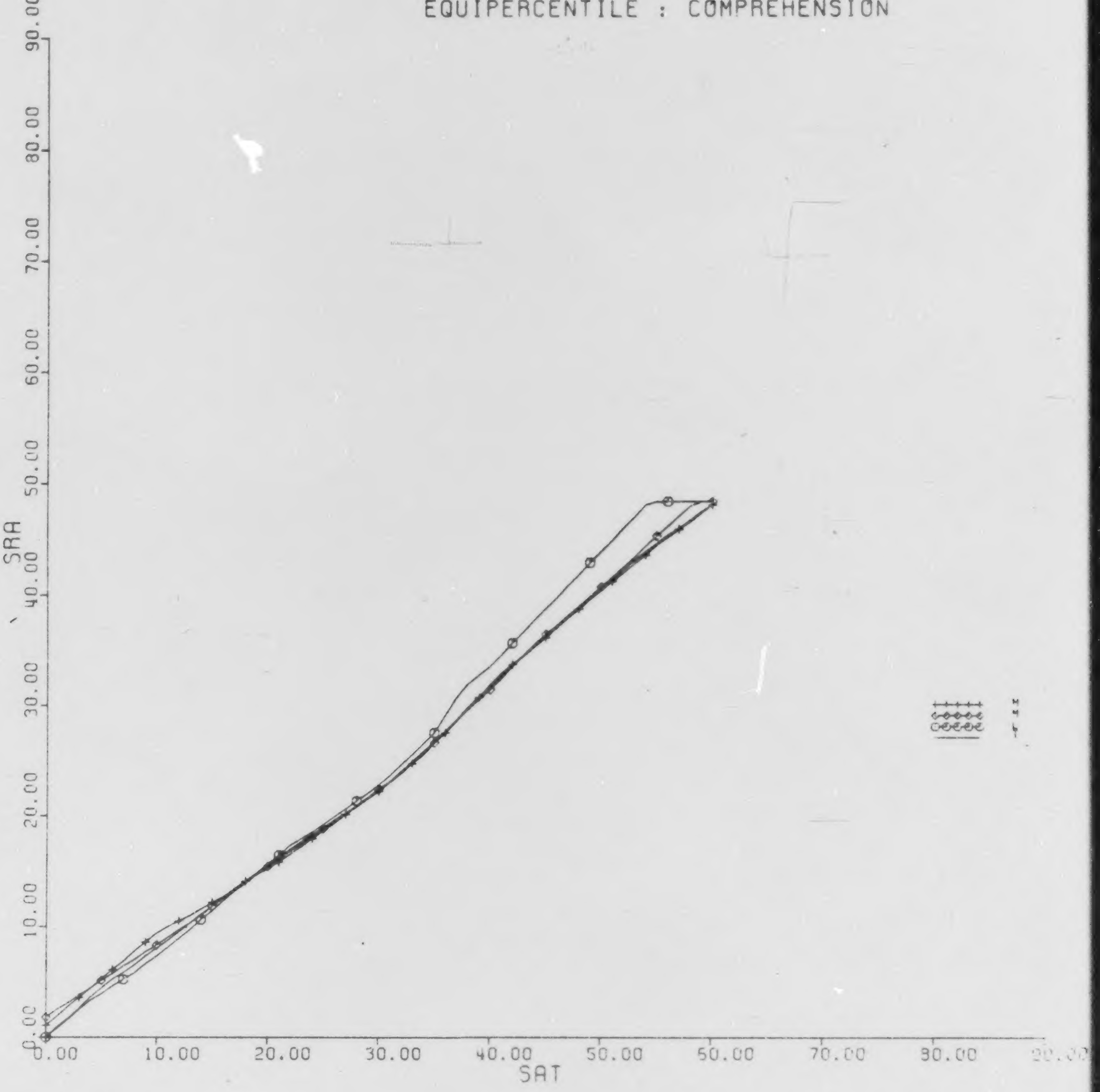
GRAPH 3694. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



GRAPH 3695. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



GRAPH 3696. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : COMPREHENSION



List of Subgroup Comparison Graphs

Grade 4: IQ Subgroups and Total Group

Total Reading: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3739 through 3744
CTBS	3745 through 3750
ITBS	3751 through 3756
MAT	3757 through 3762
STEP II	3763 through 3768
SRA	3769 through 3774
SAT	3775 through 3780

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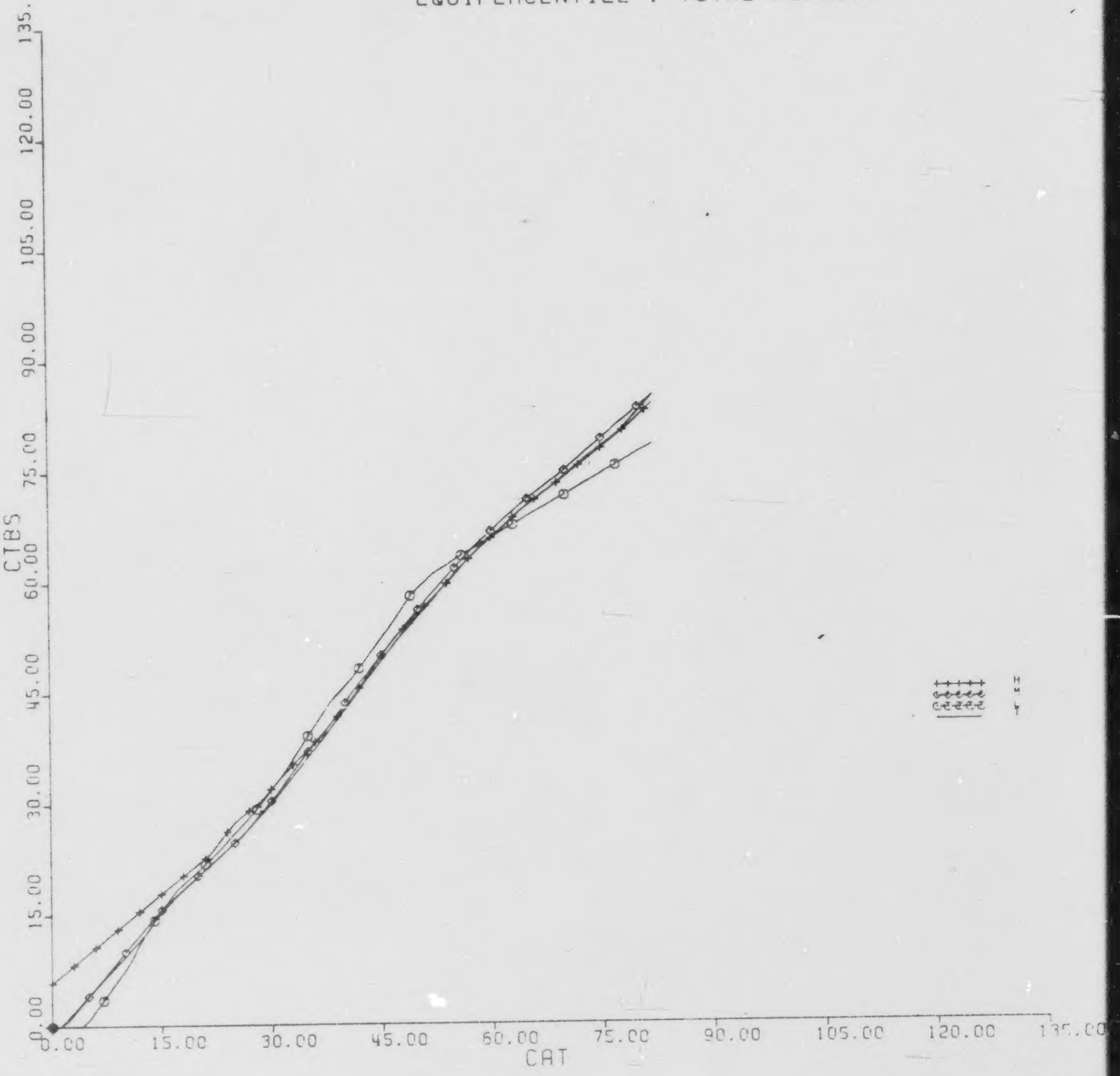
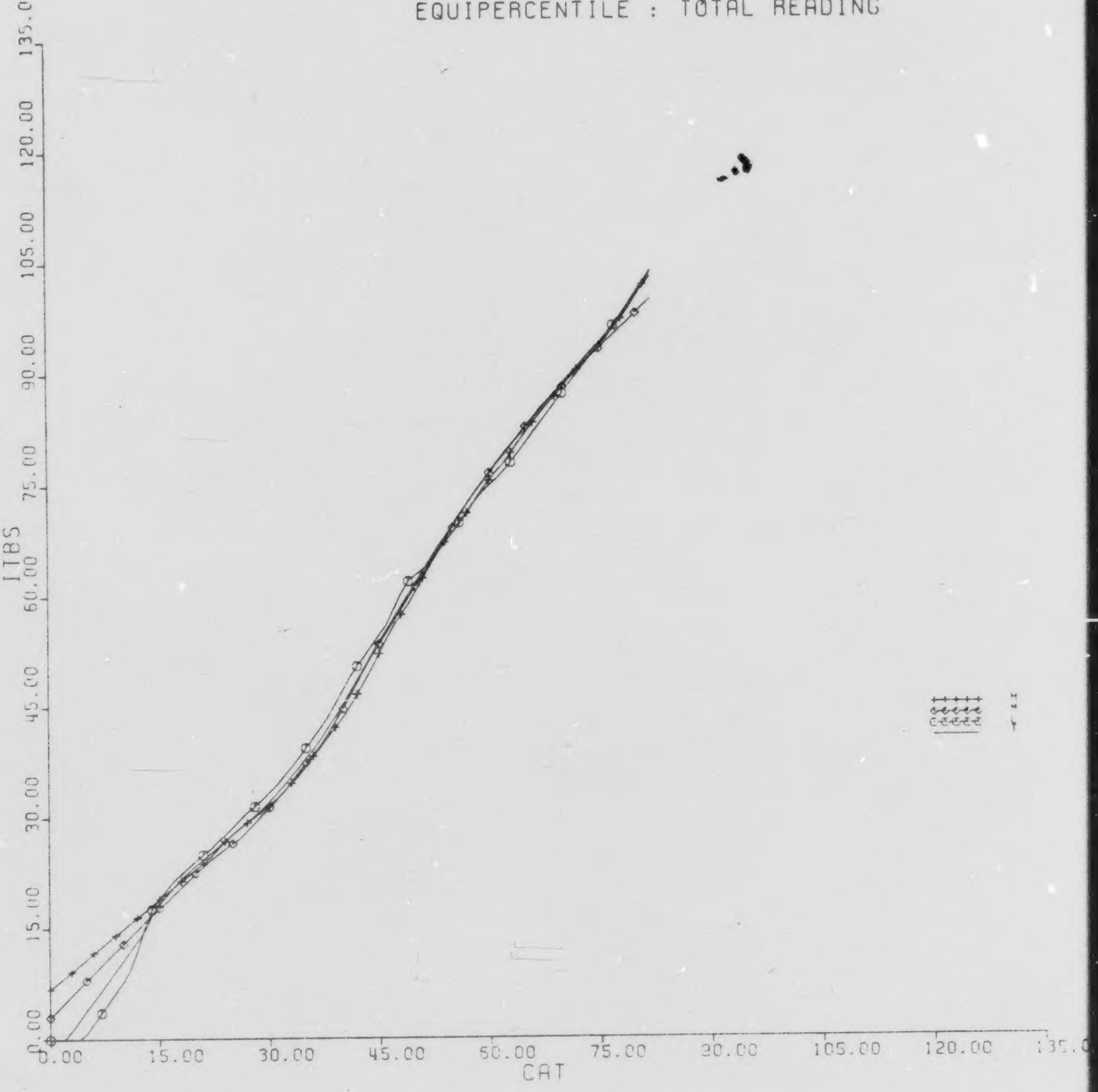
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

GRAPH 3739. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



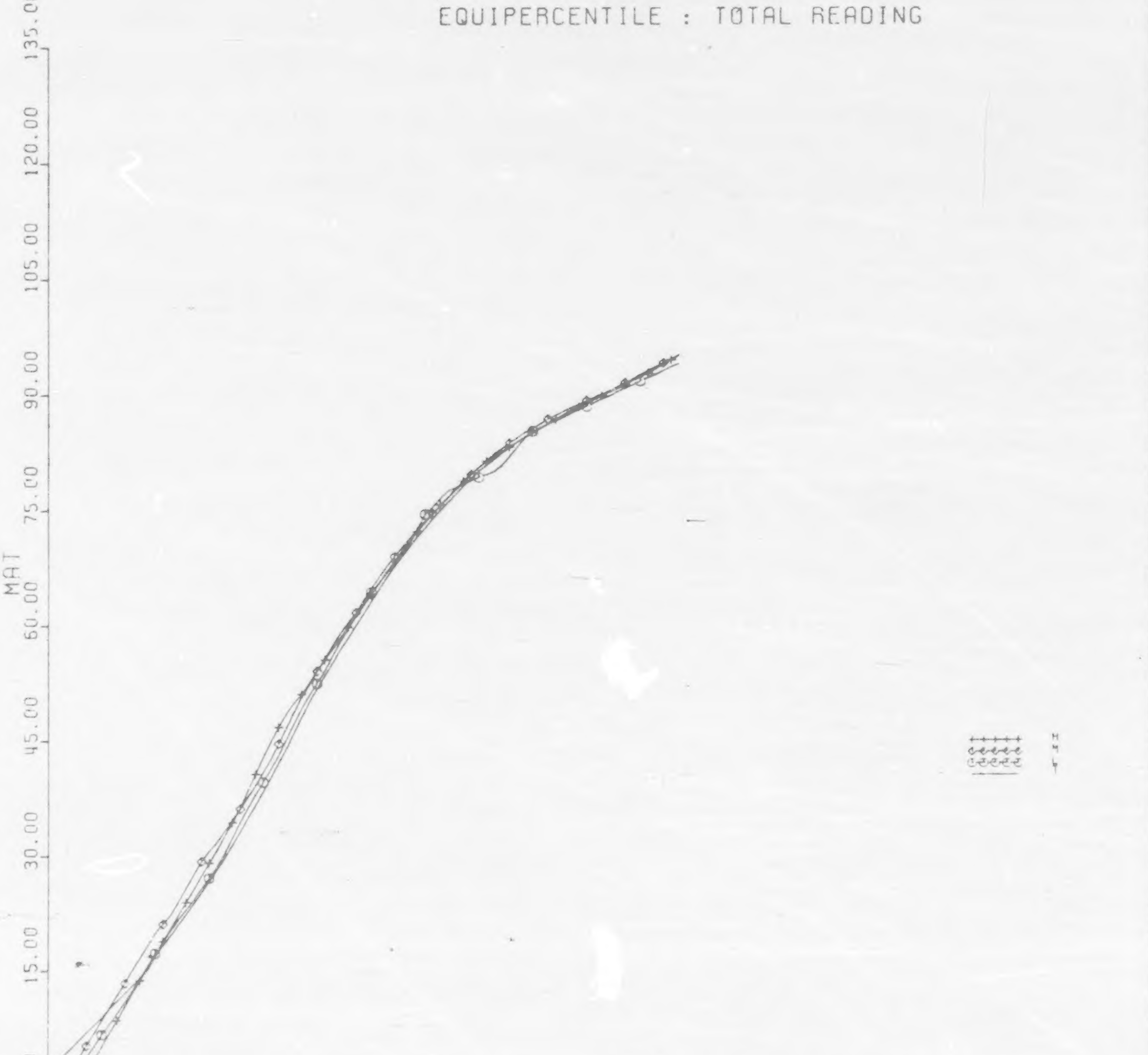
GRAPH 3740. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



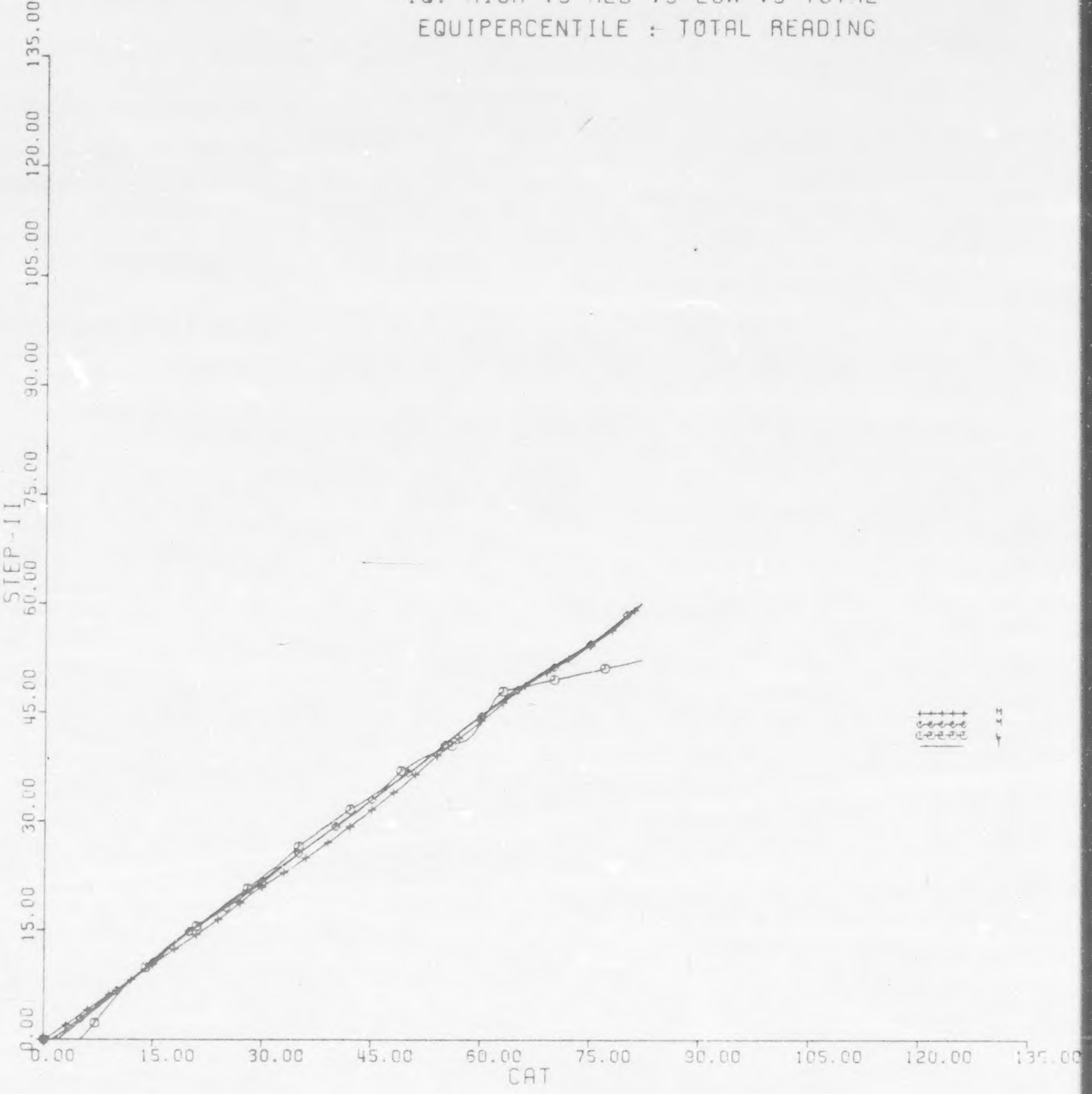
GRAPH 3741. ANCHOR TEST EQUATING STUDY: GRADE 4

IQ: HIGH VS MED VS LOW VS TOTAL

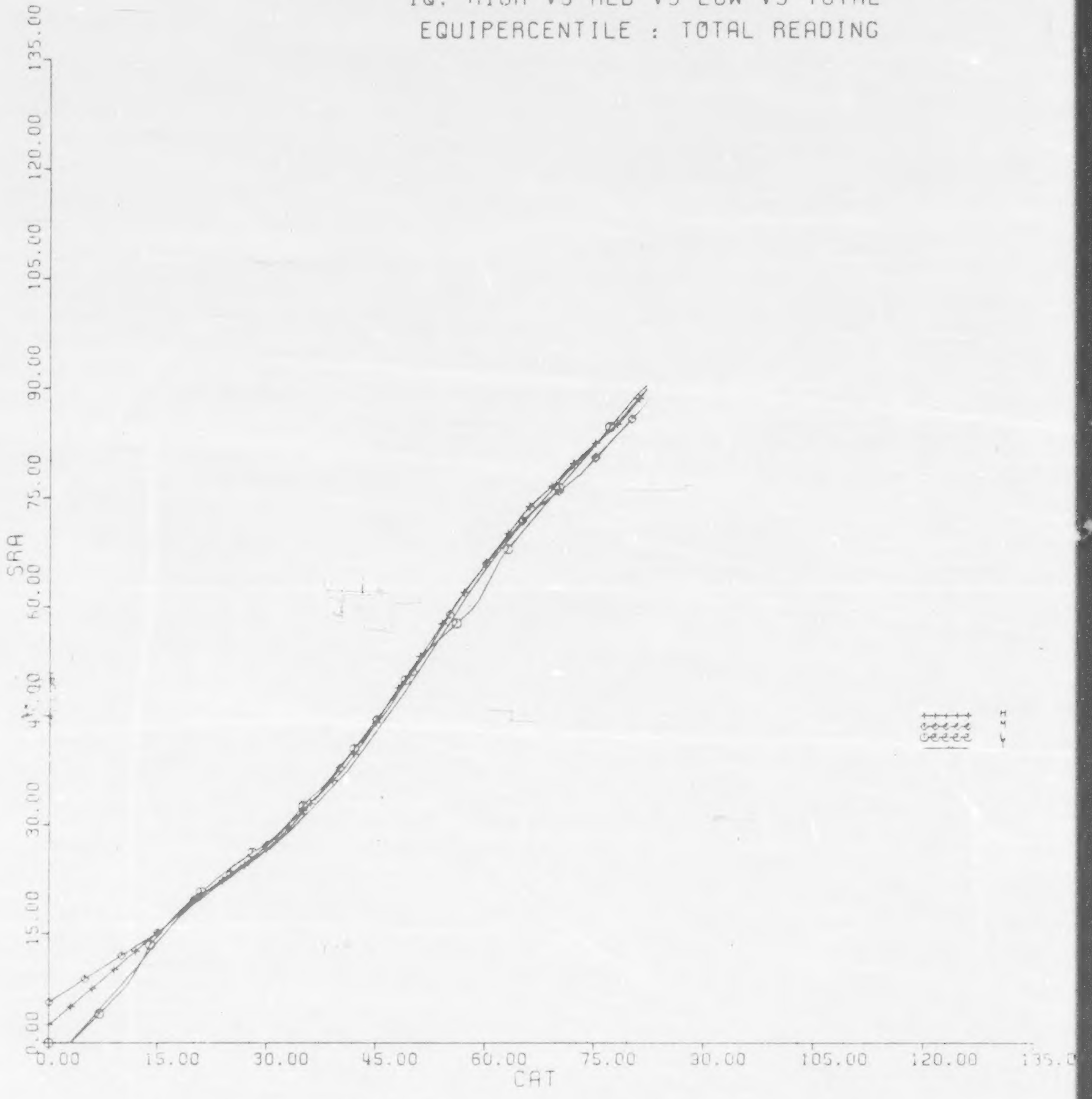
EQUIPERCENTILE : TOTAL READING



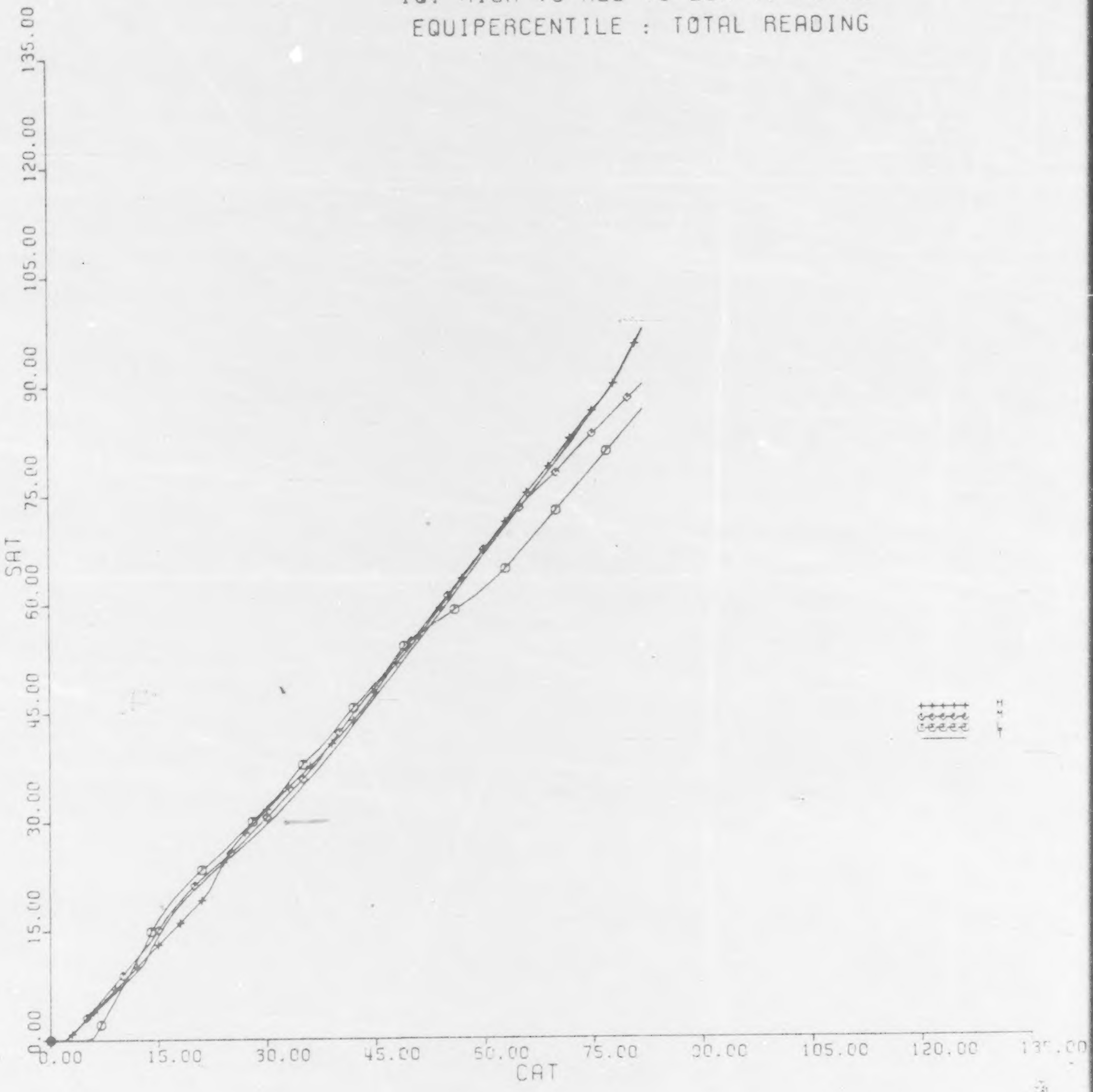
GRAPH 3742. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING

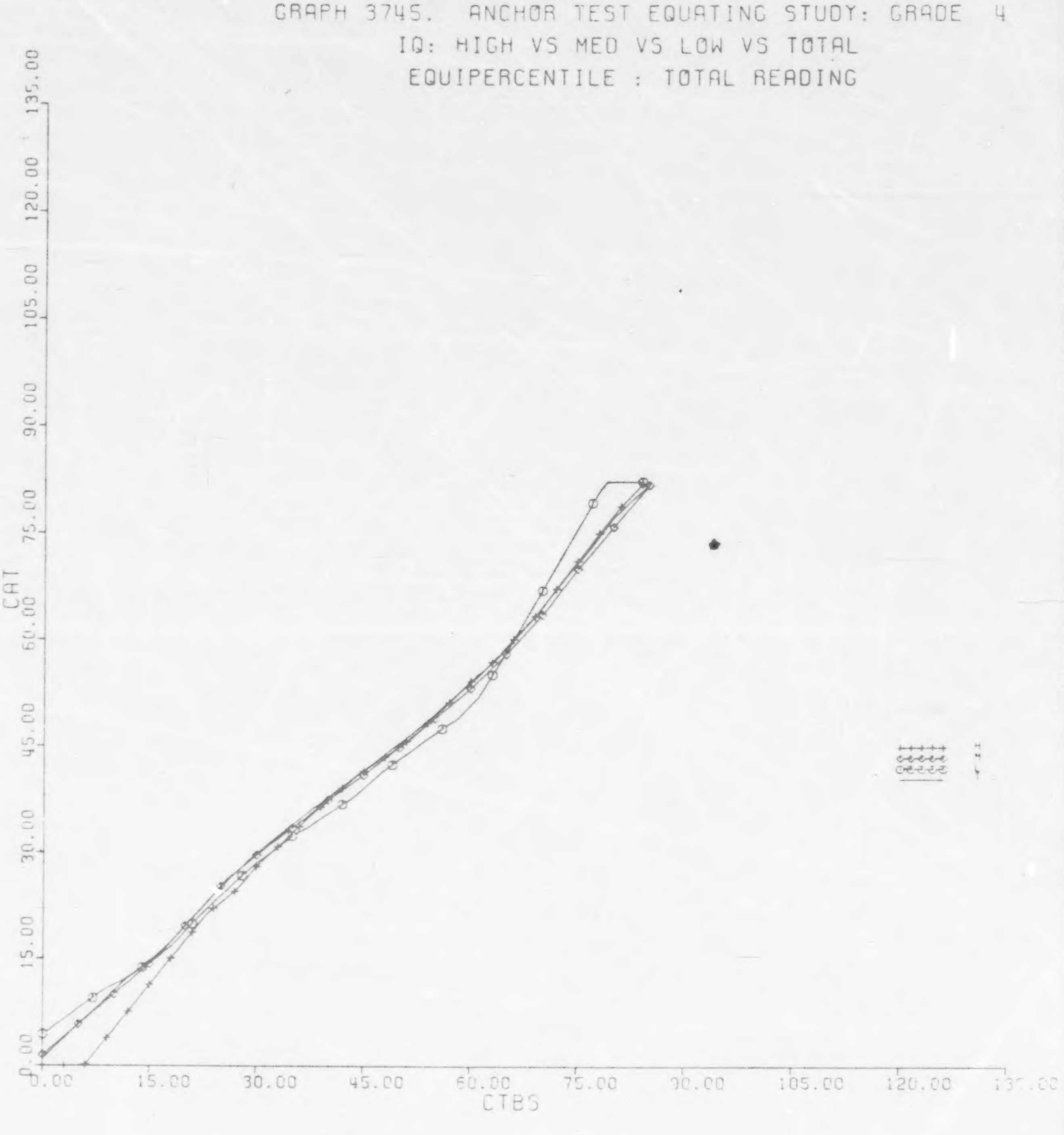


GRAPH 3743. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



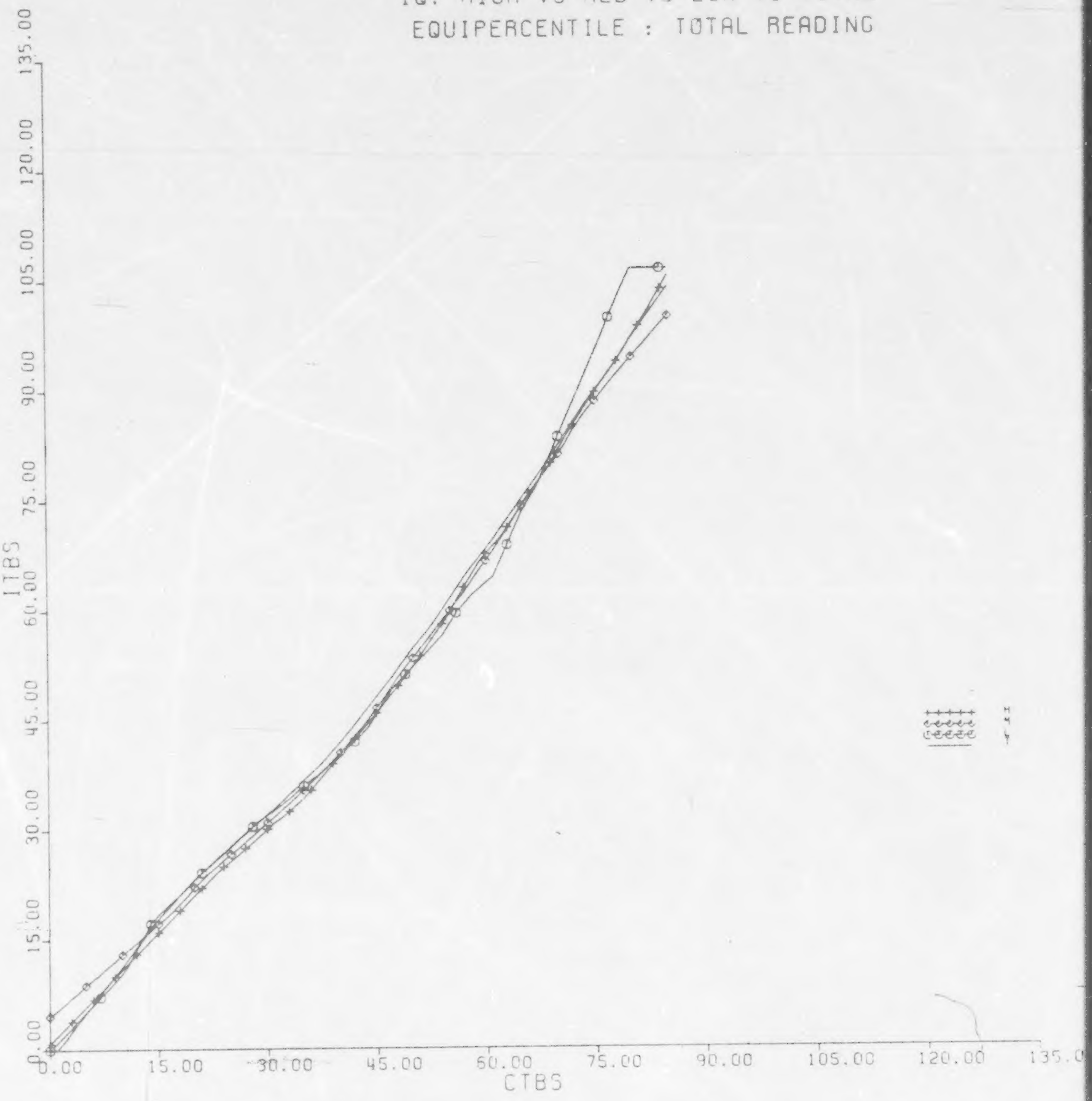
GRAPH 3744. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



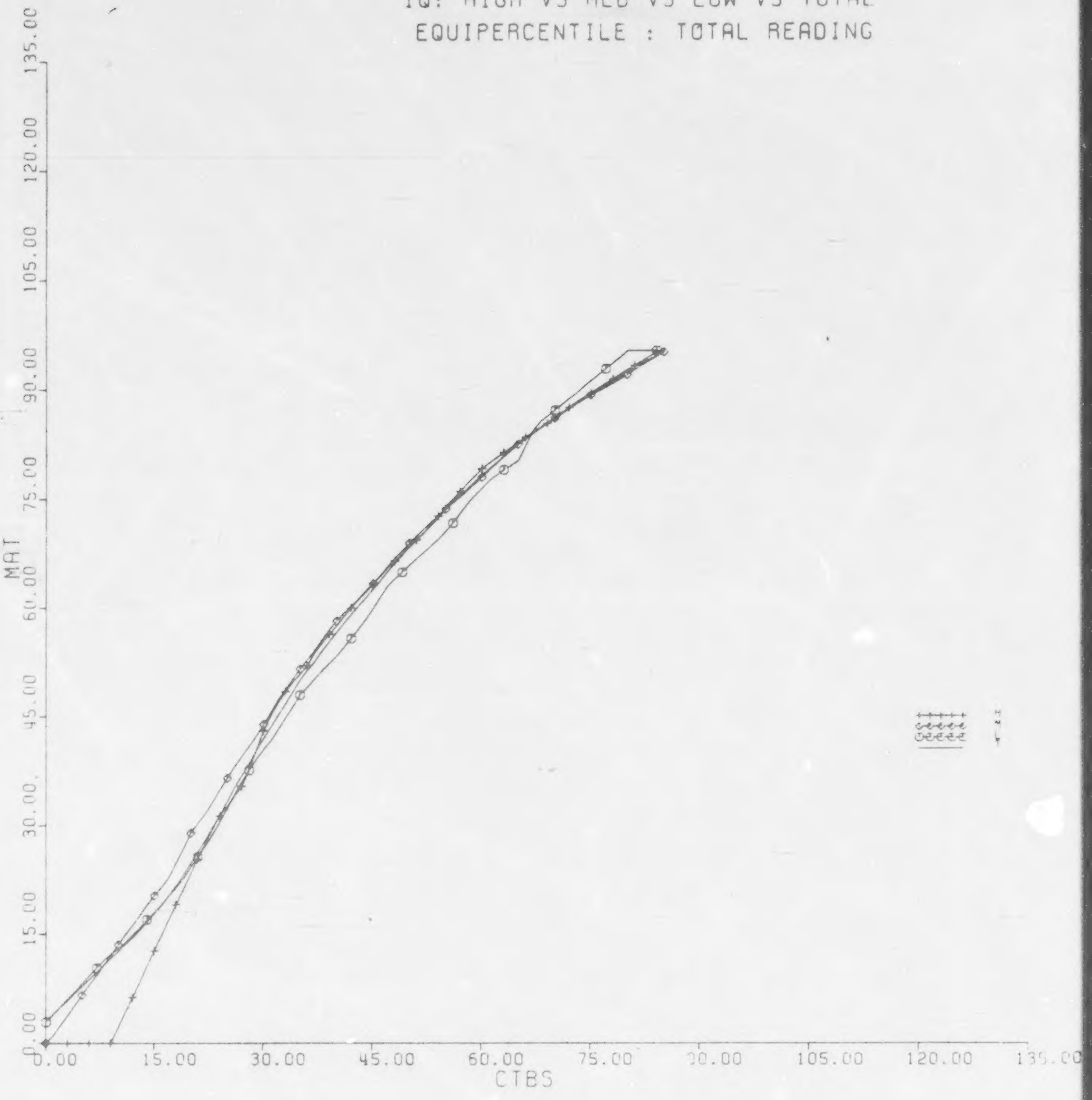


GRAPH 3745. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING

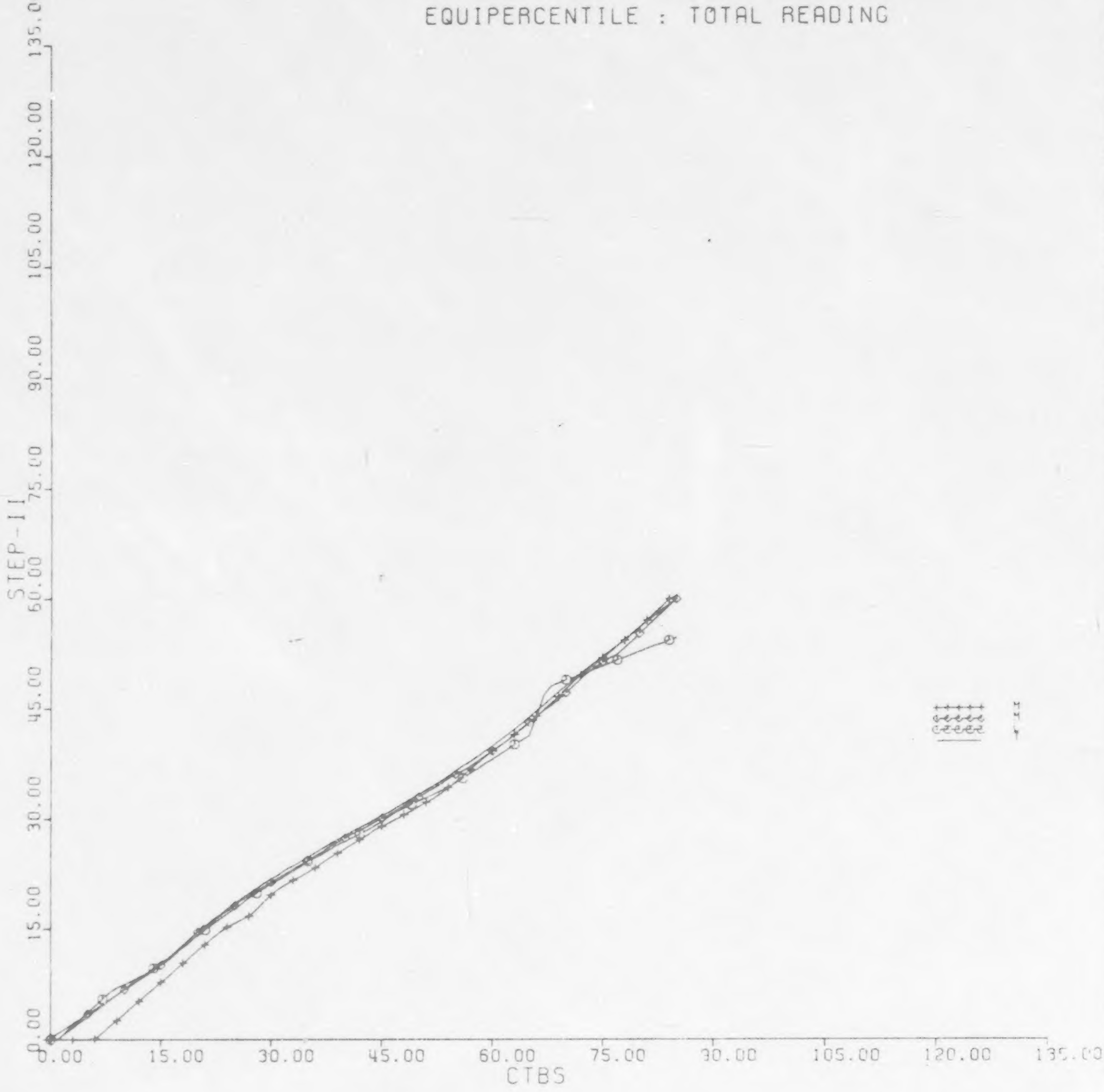
GRAPH 3746. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



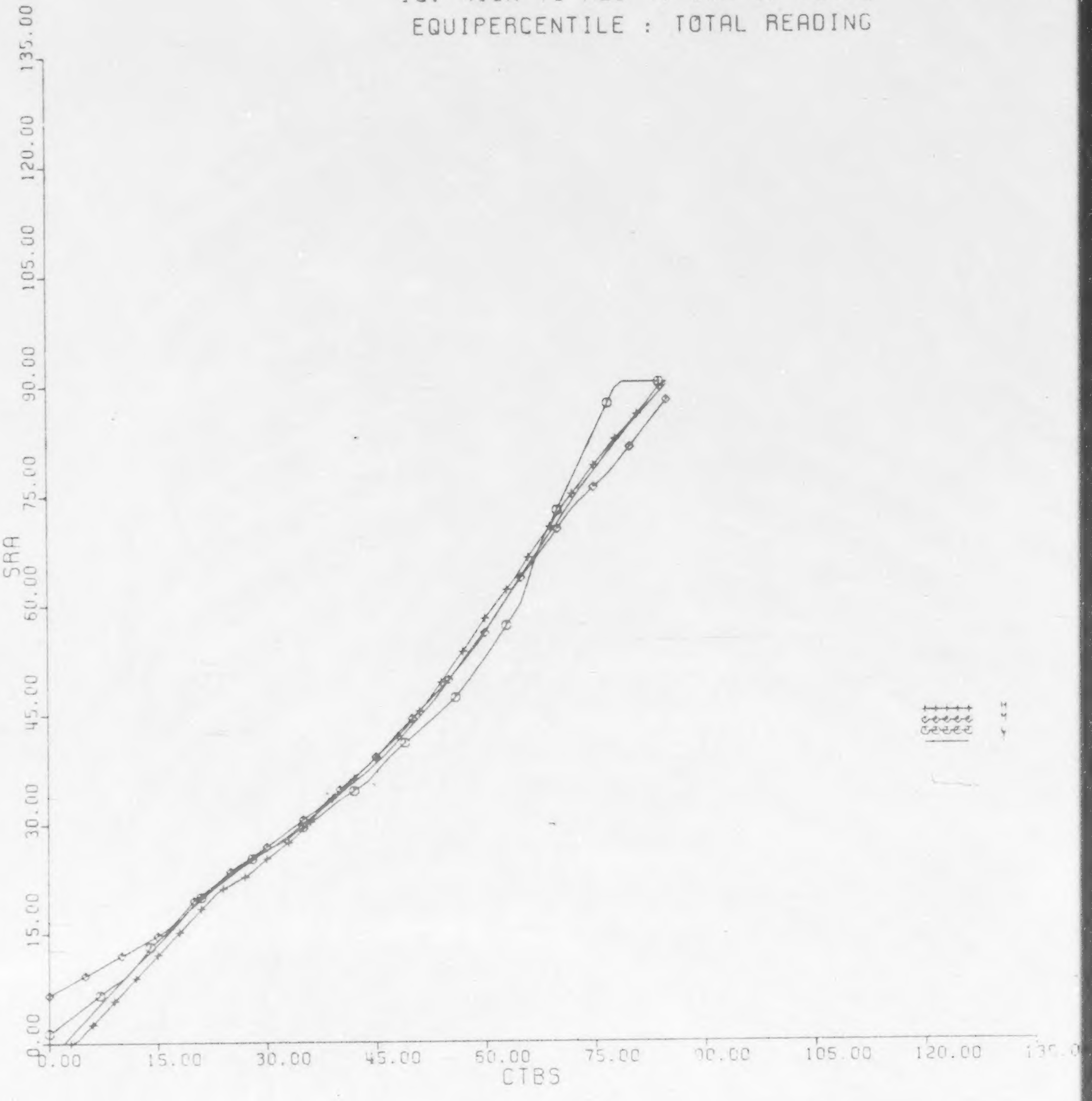
GRAPH 3747. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



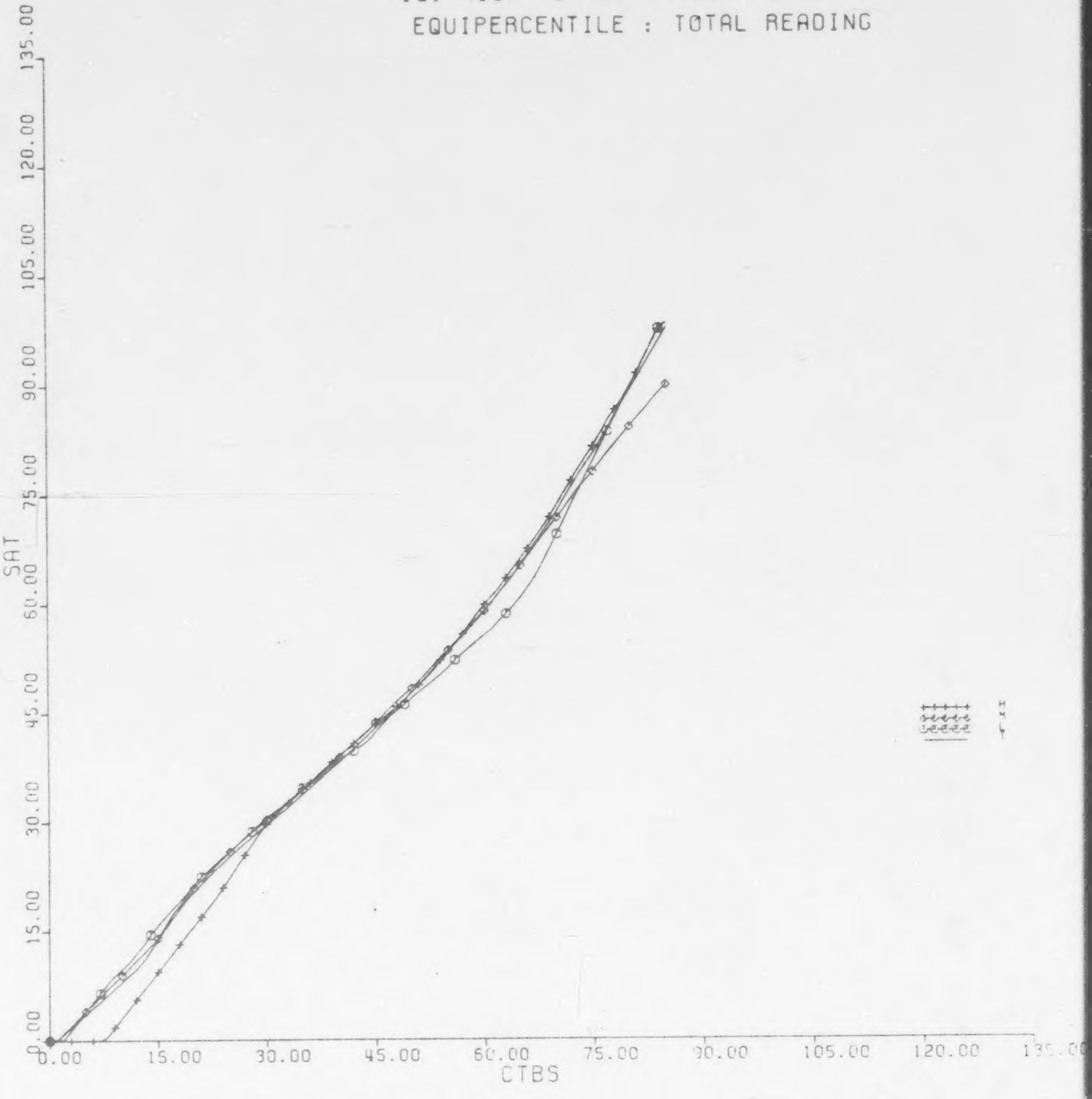
GRAPH 3748. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



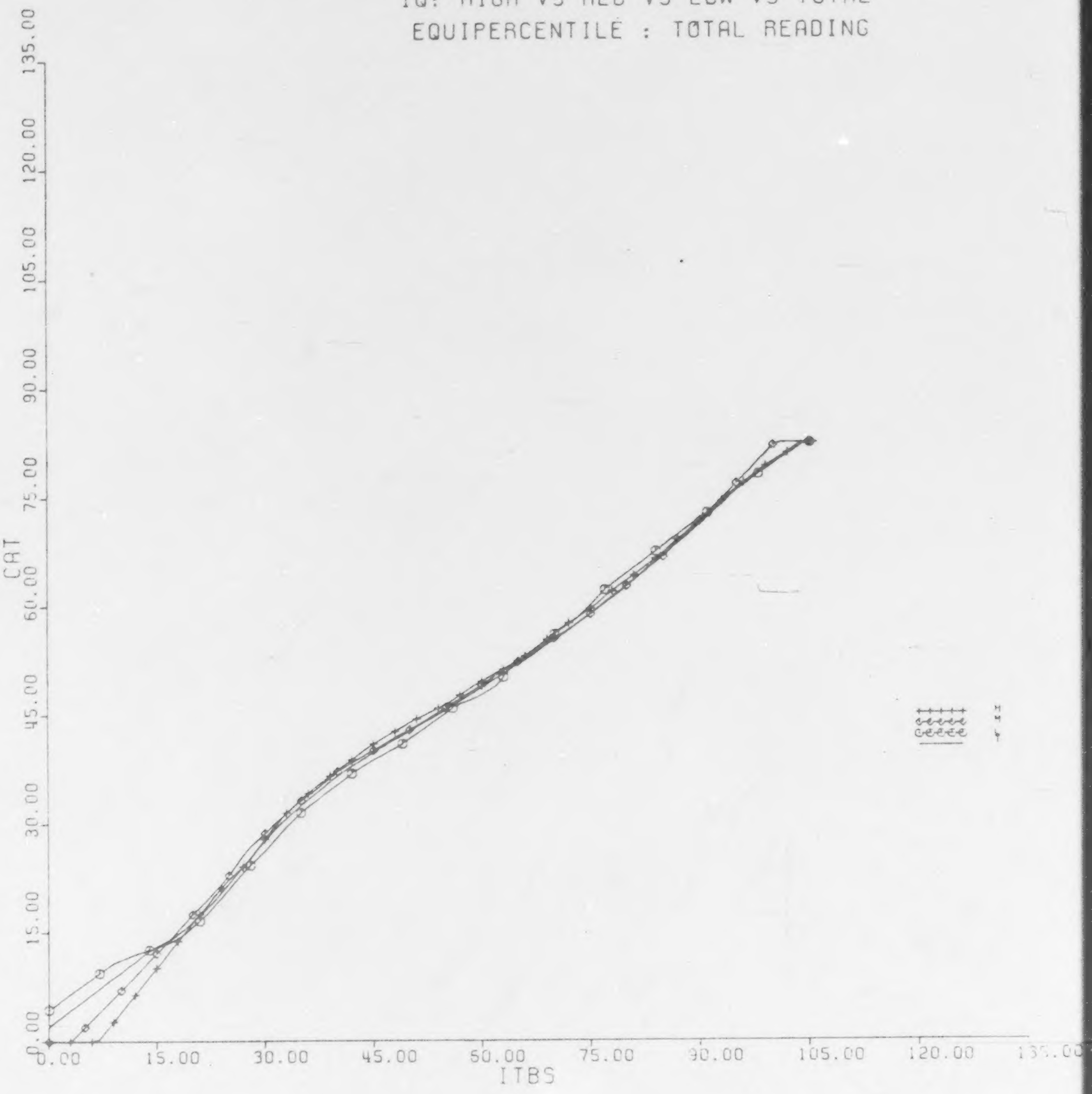
GRAPH 3749. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



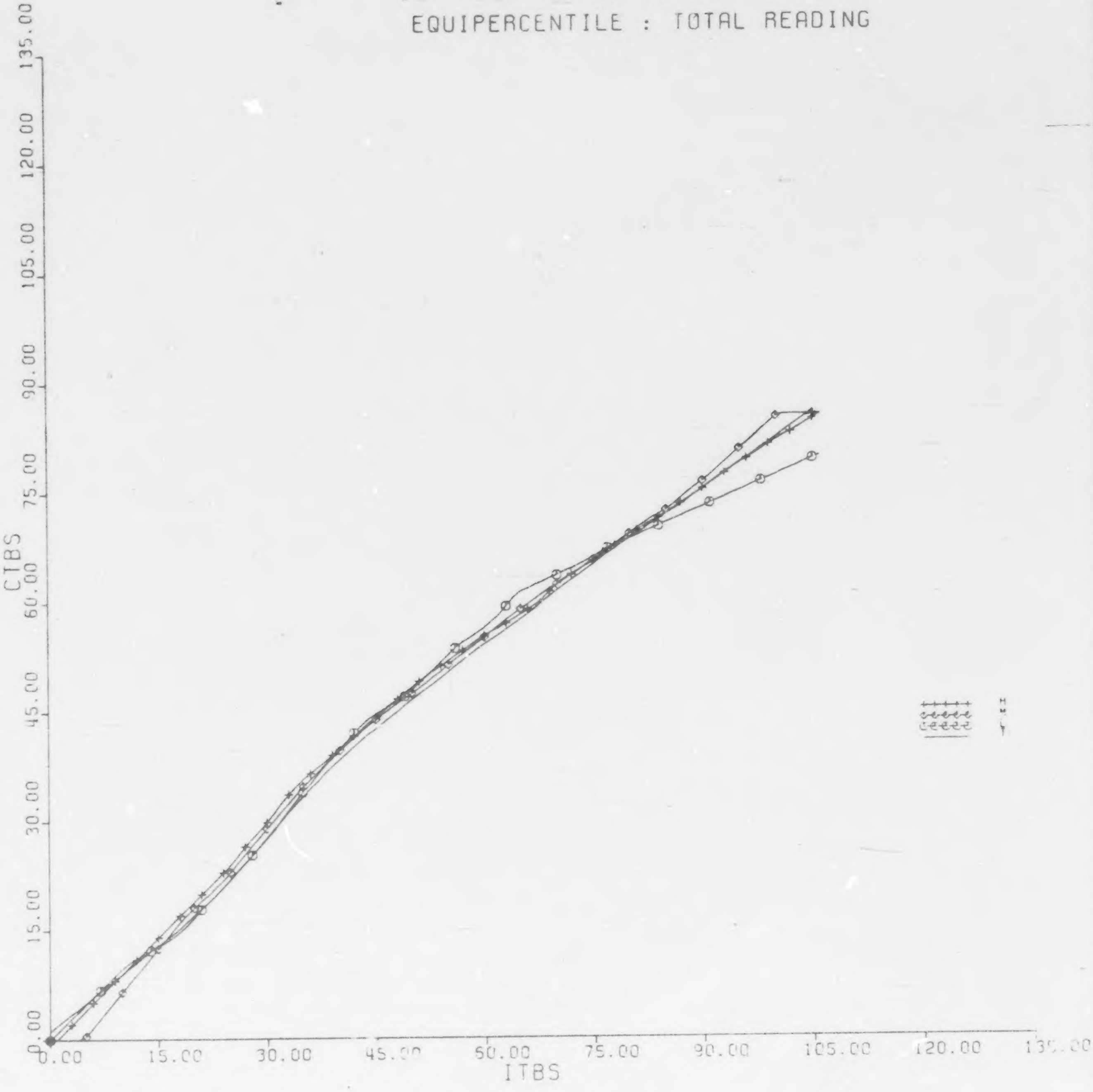
GRAPH 3750. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



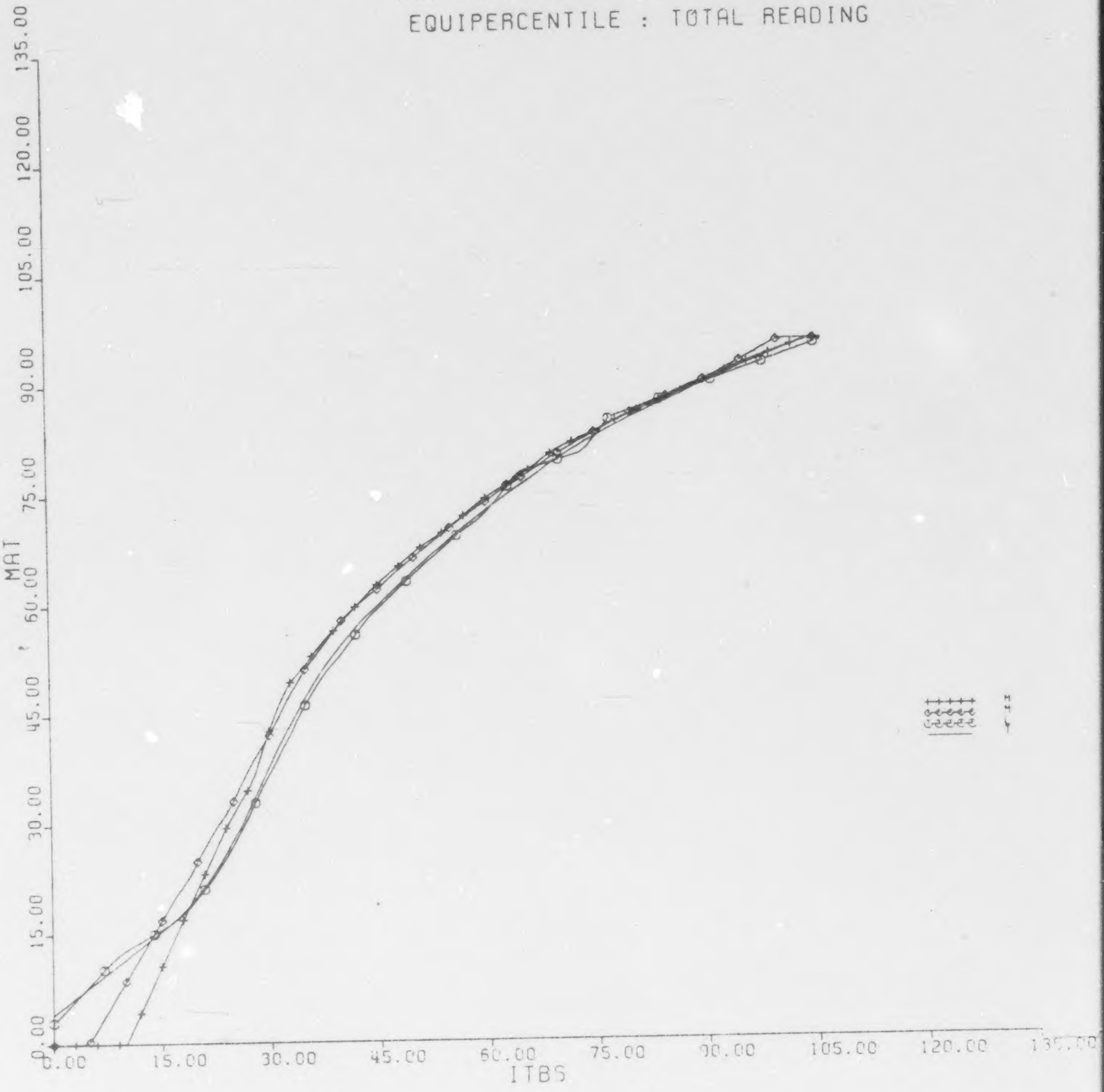
GRAPH 3751. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



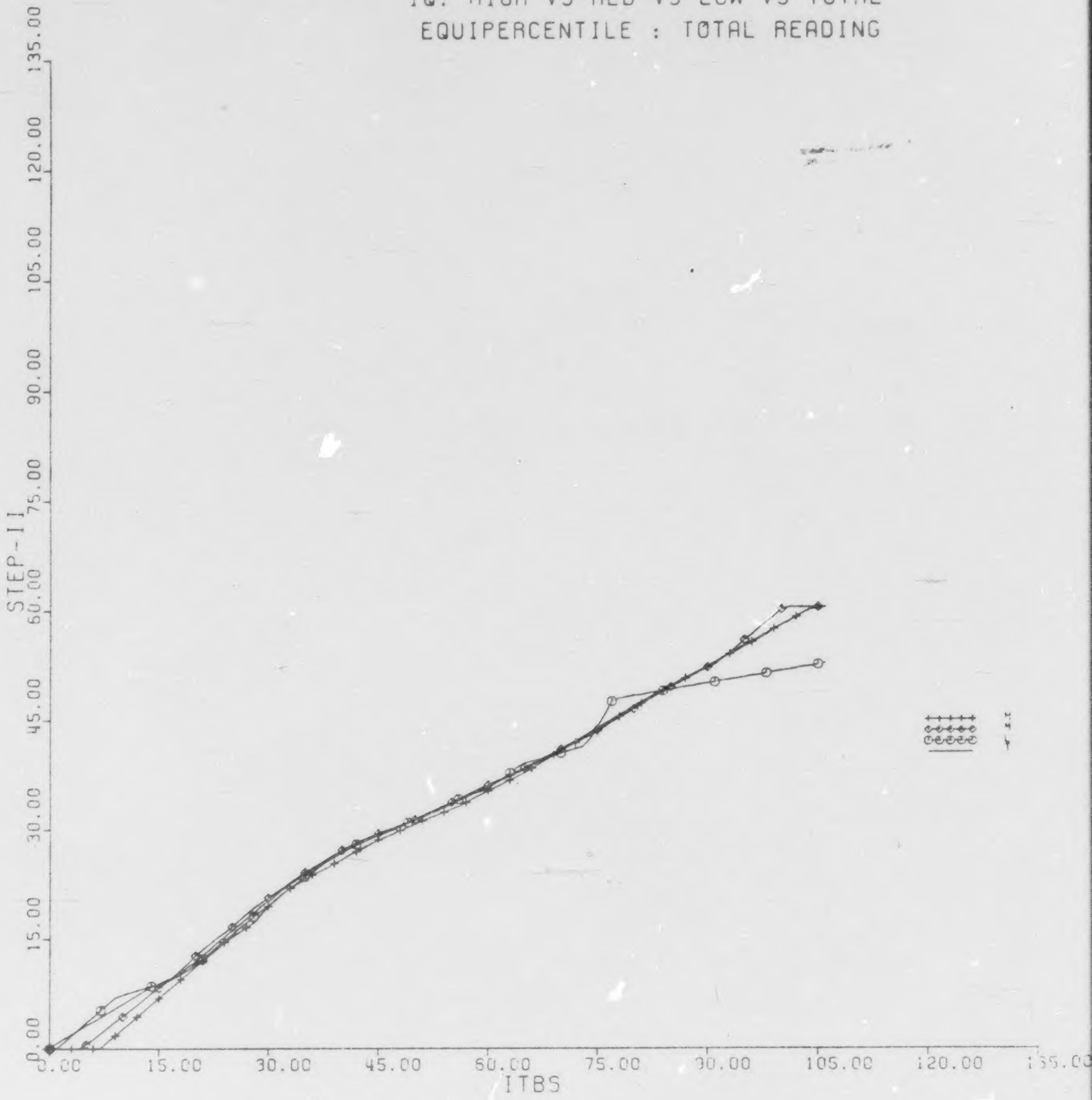
GRAPH 3752. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



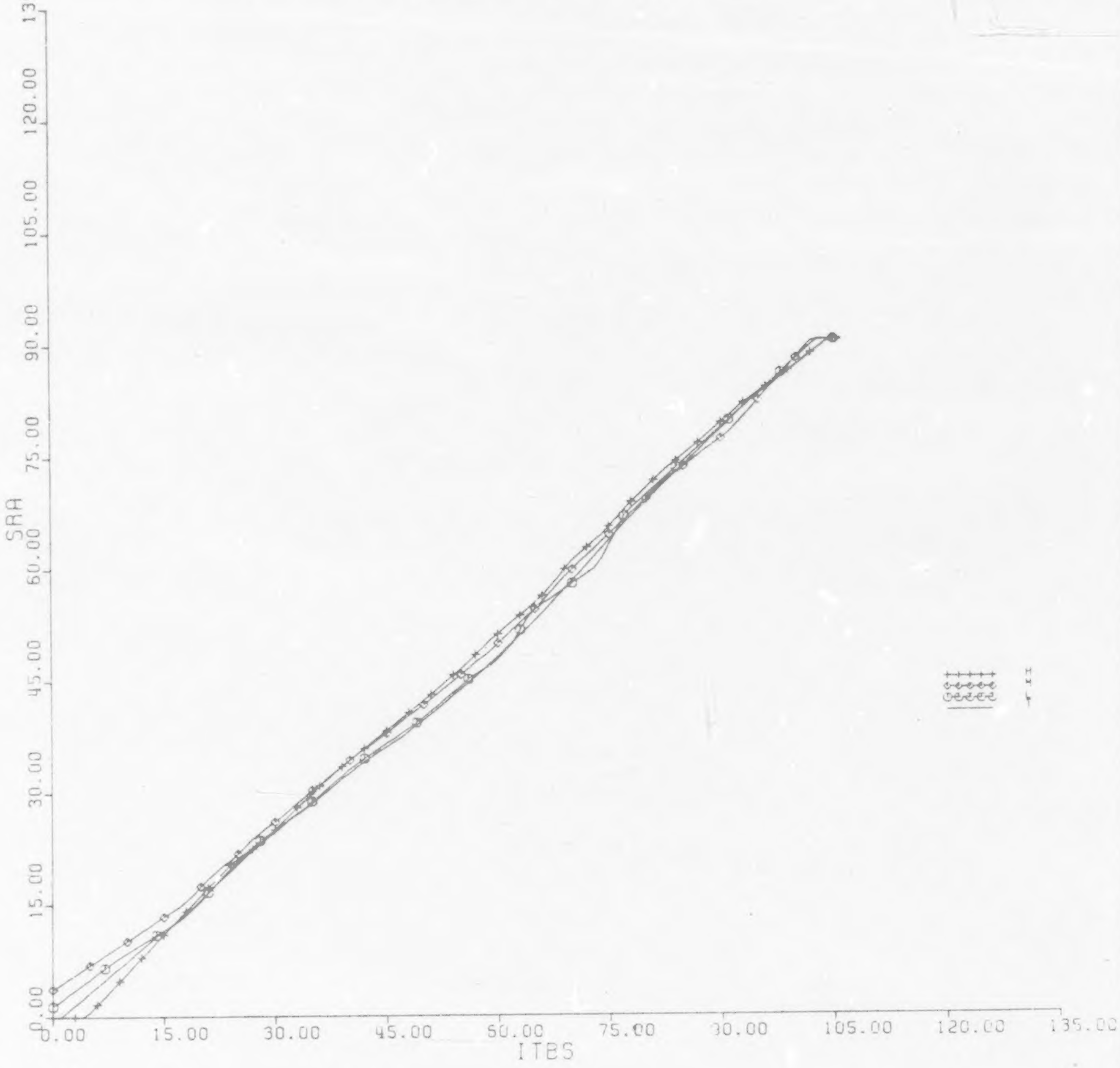
GRAPH 3753. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



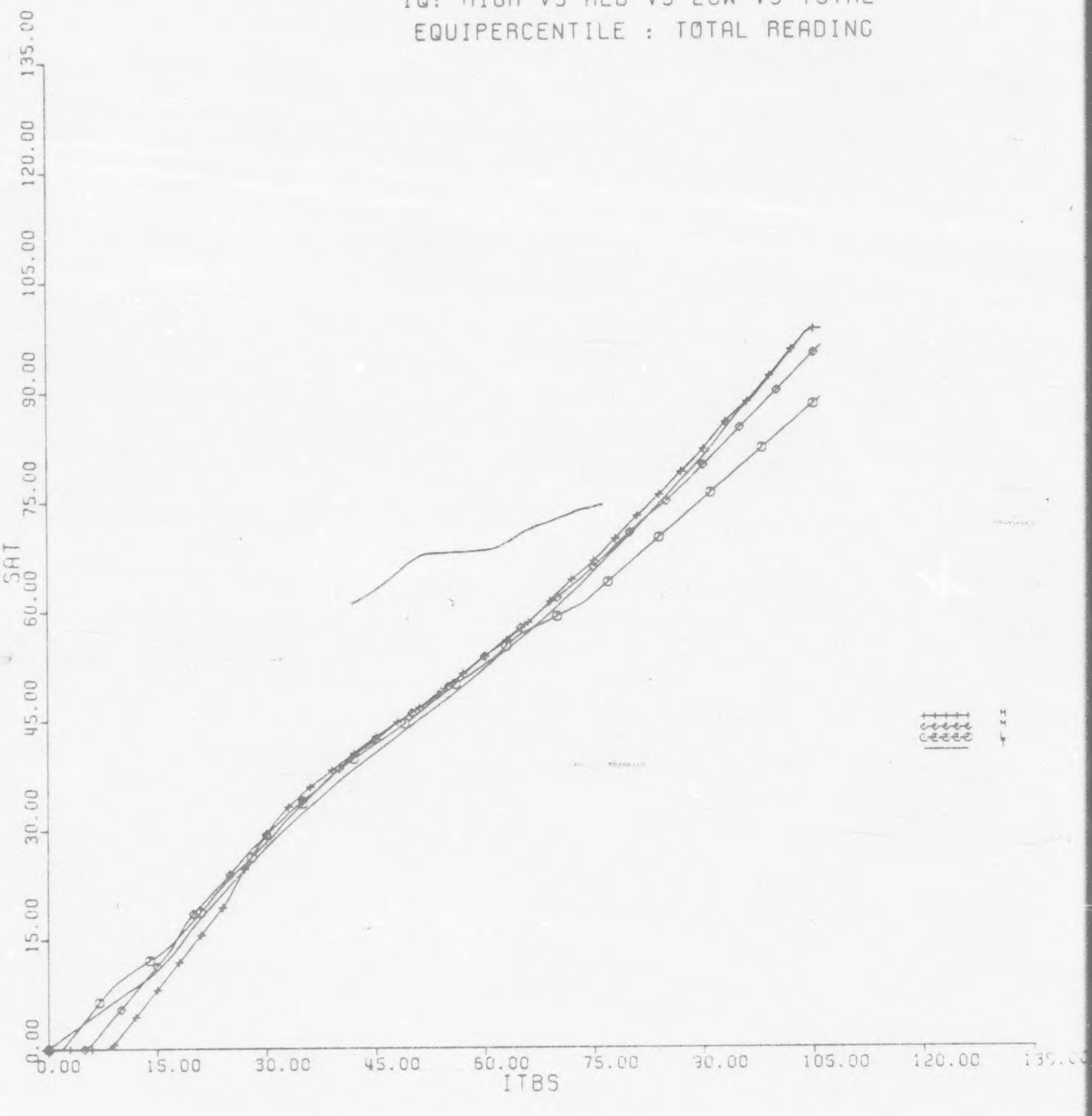
GRAPH 3754. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



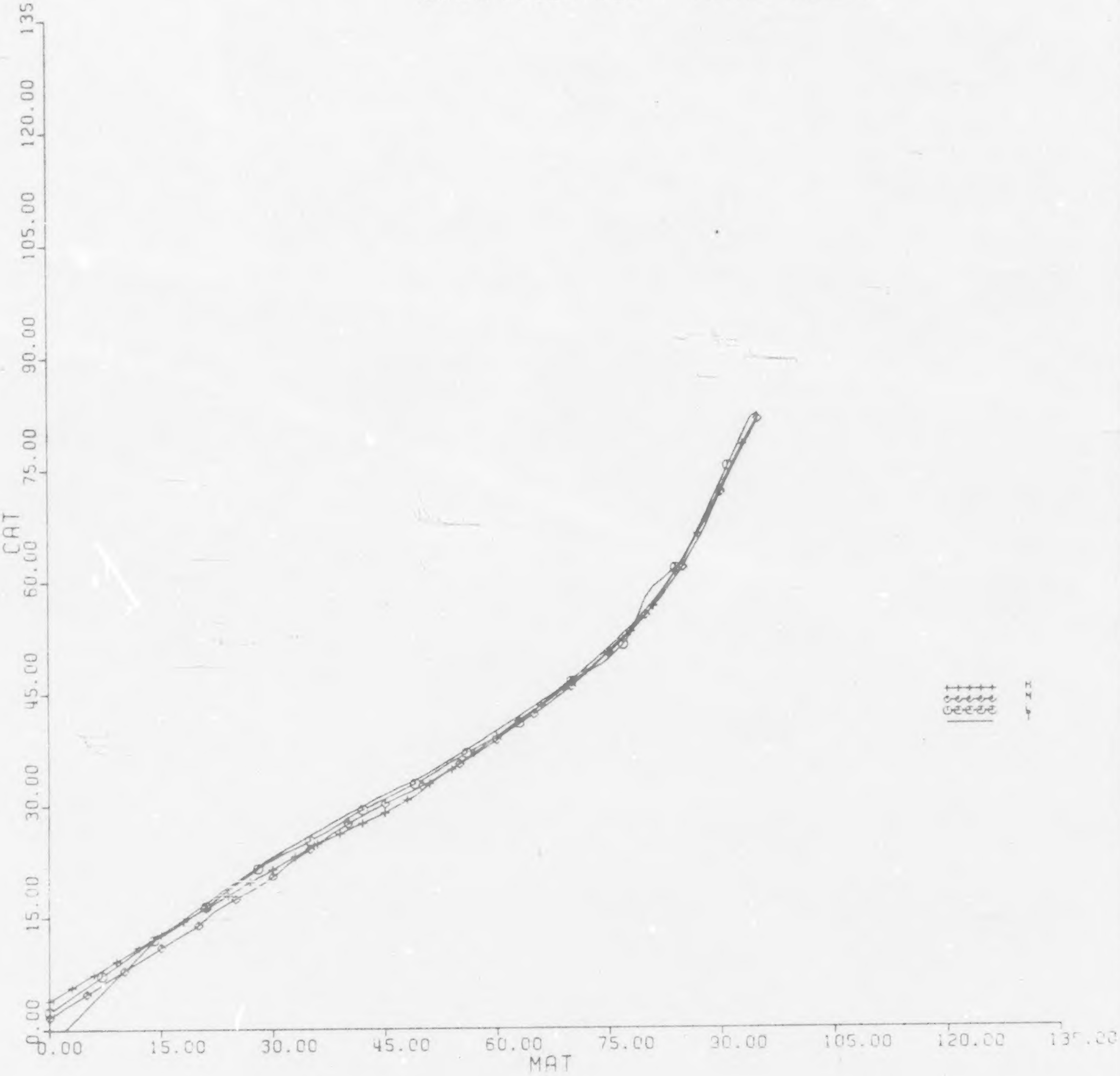
GRAPH 3755. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



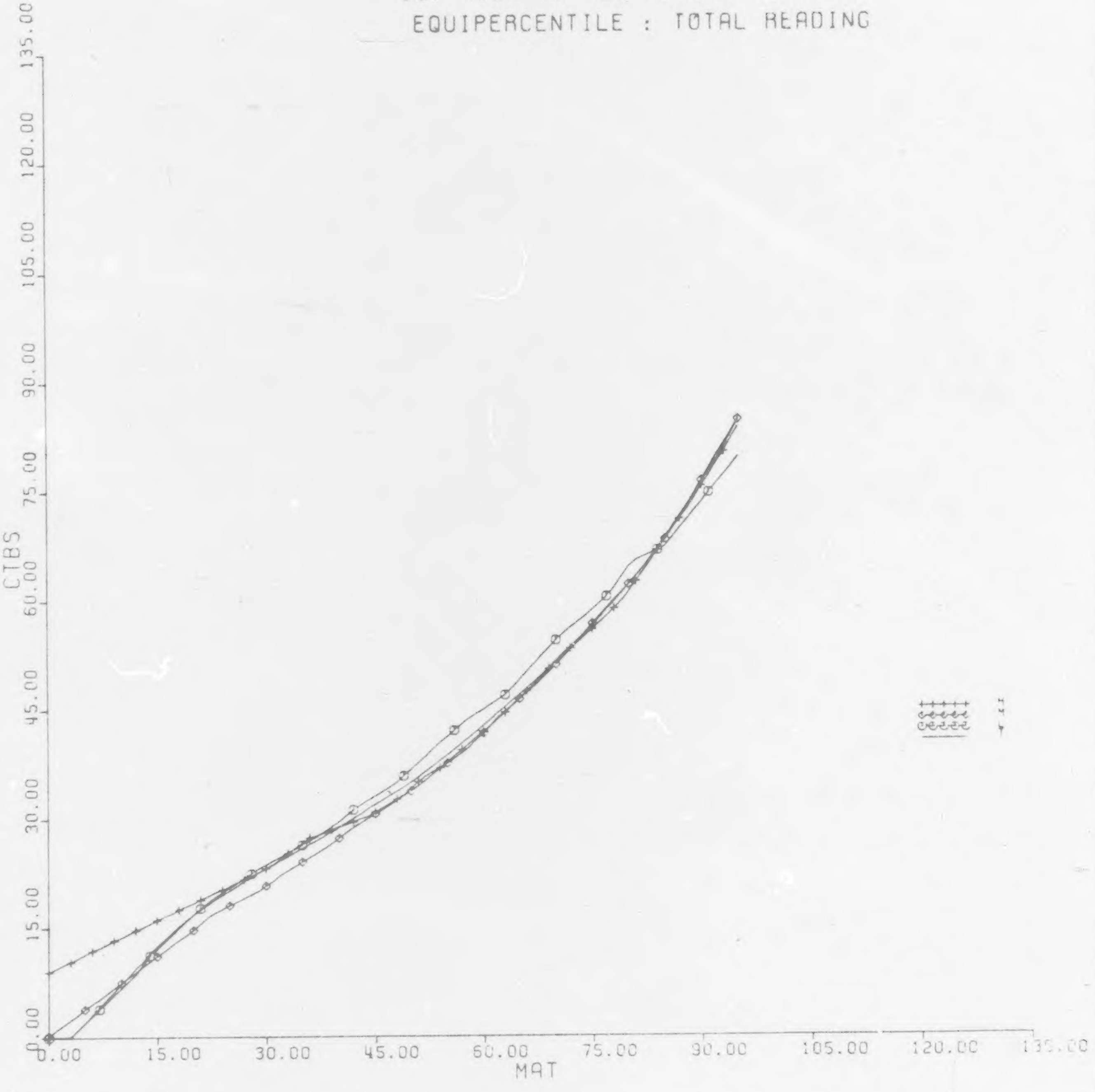
GRAPH 3756. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



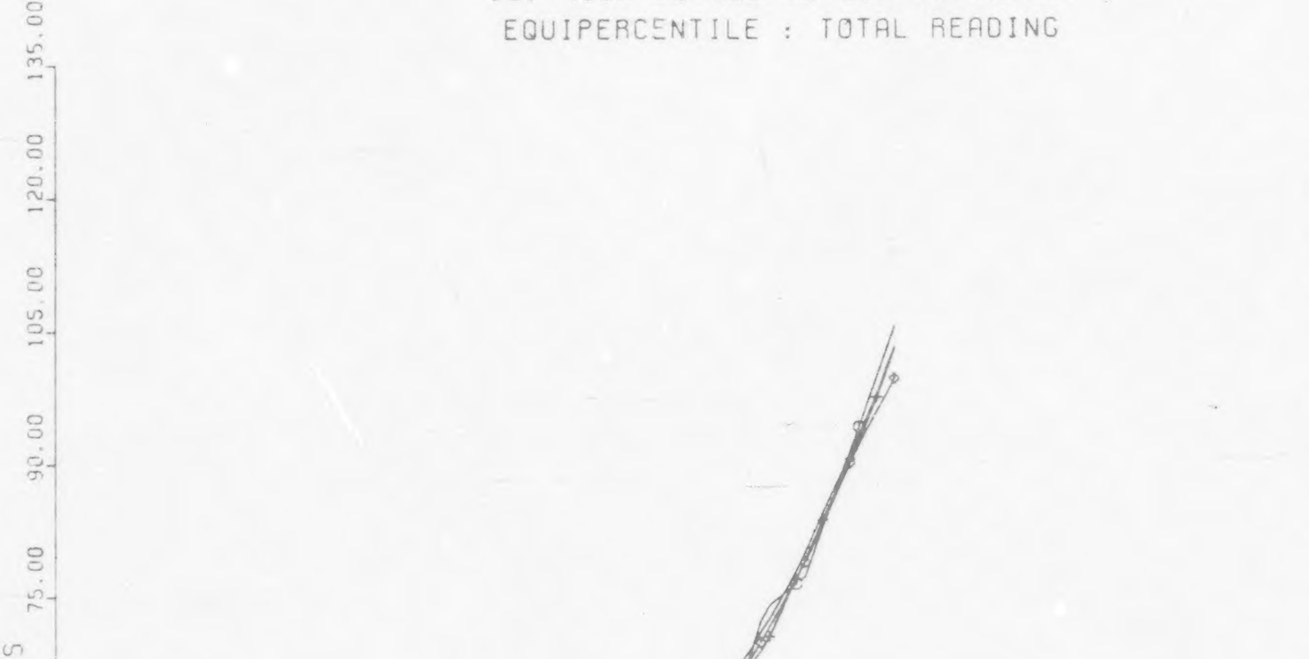
GRAPH 3757. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



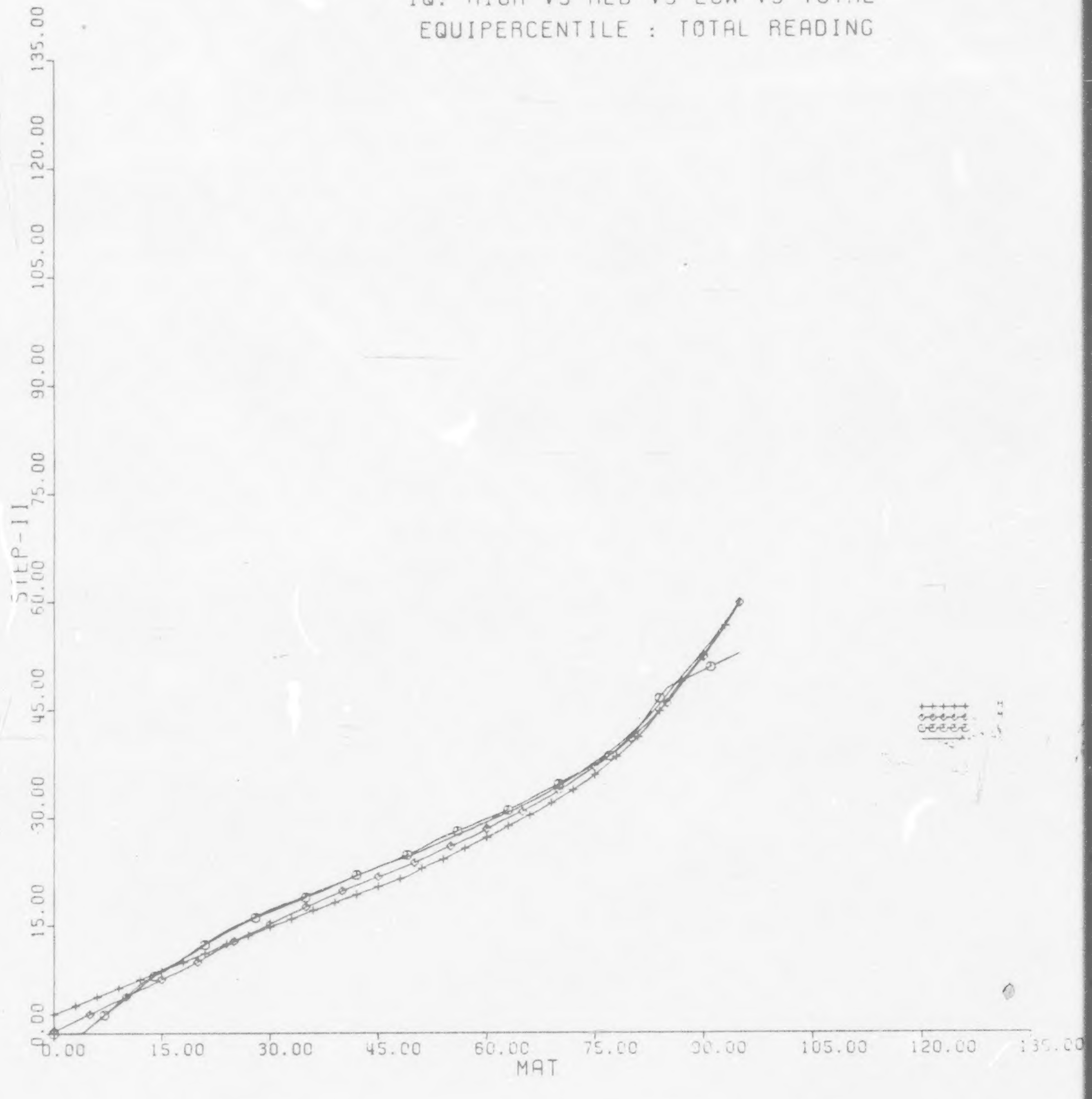
GRAPH 3758. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



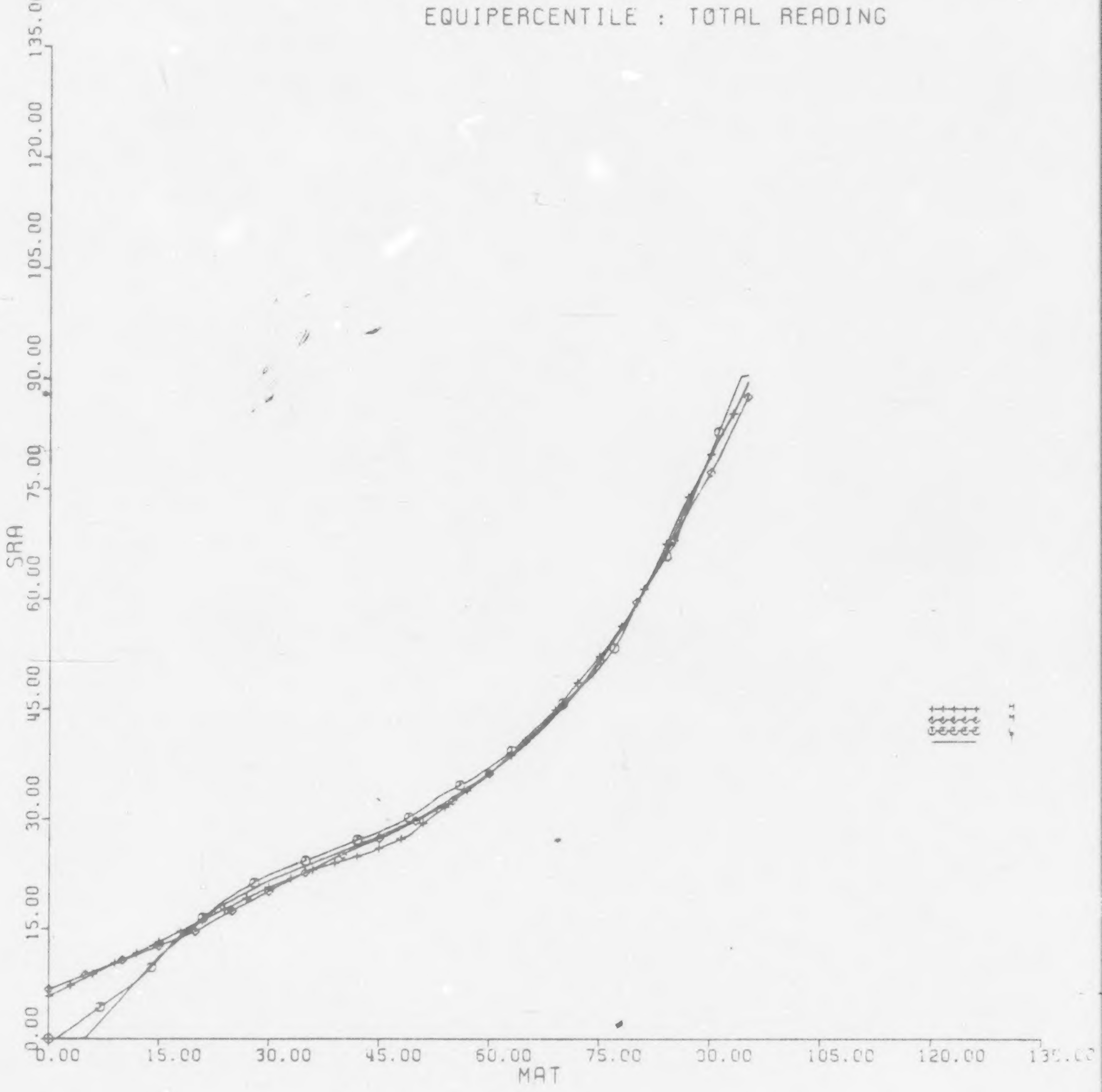
GRAPH 3759. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



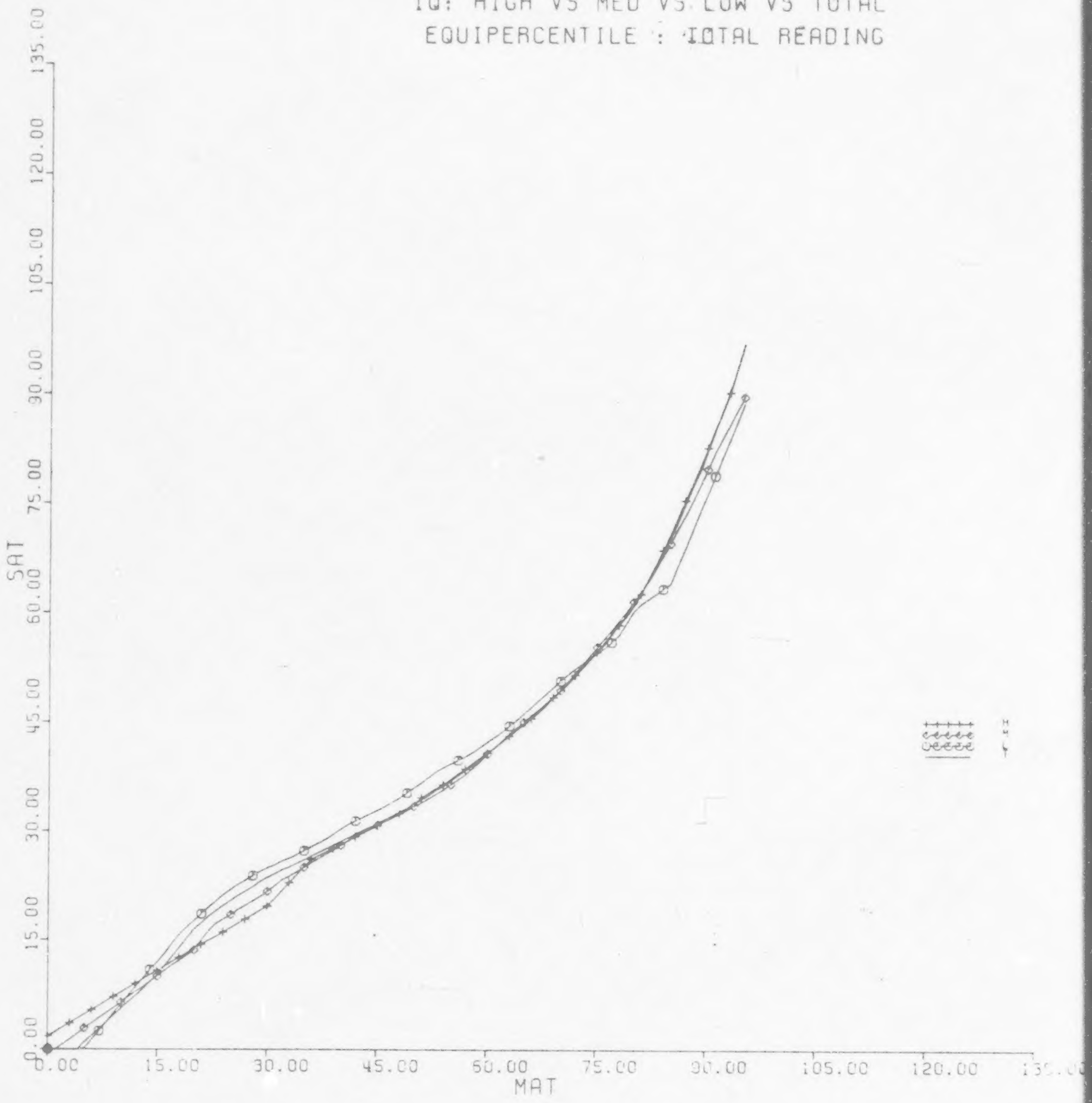
GRAPH 3760. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



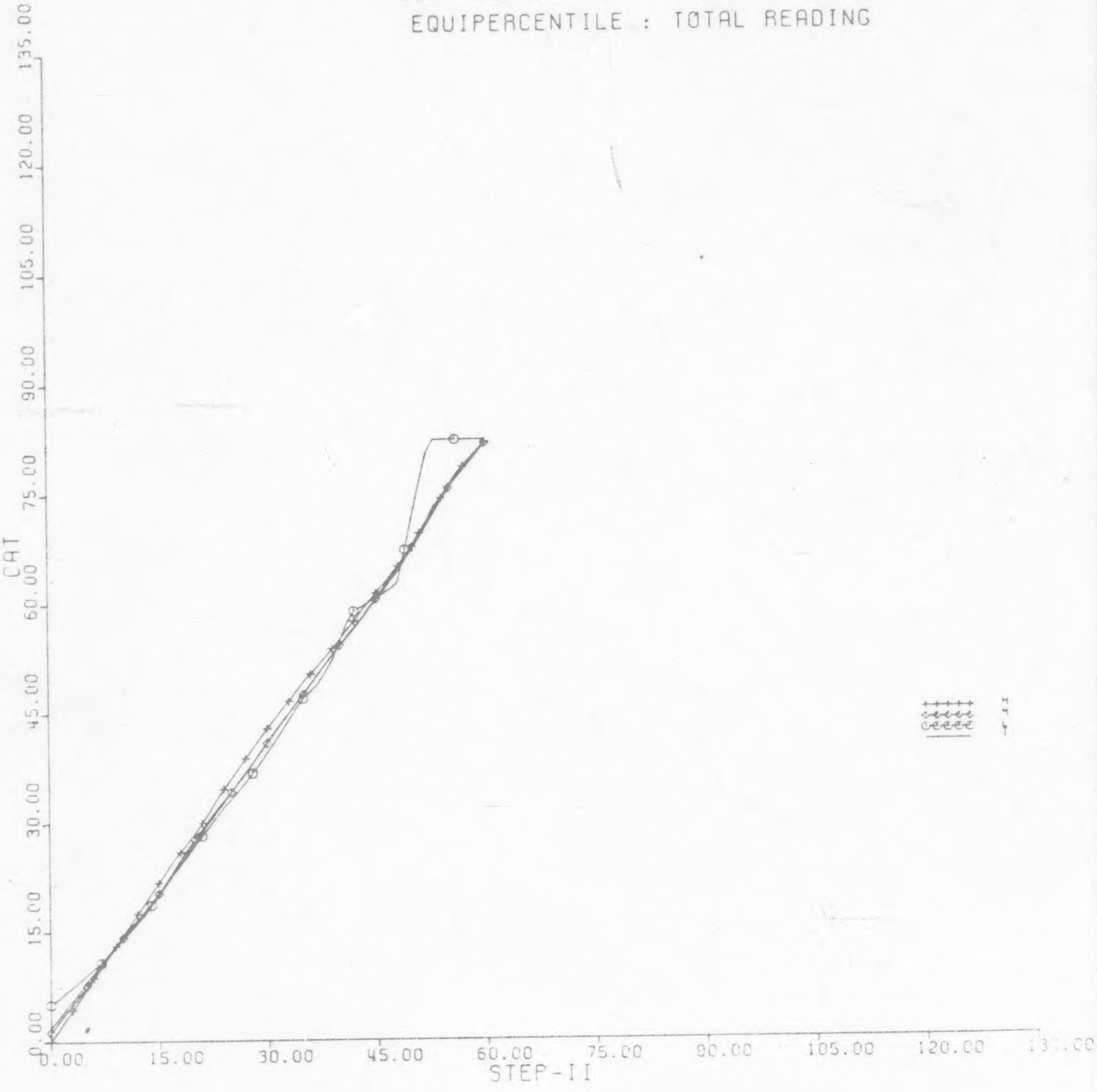
GRAPH 3761. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



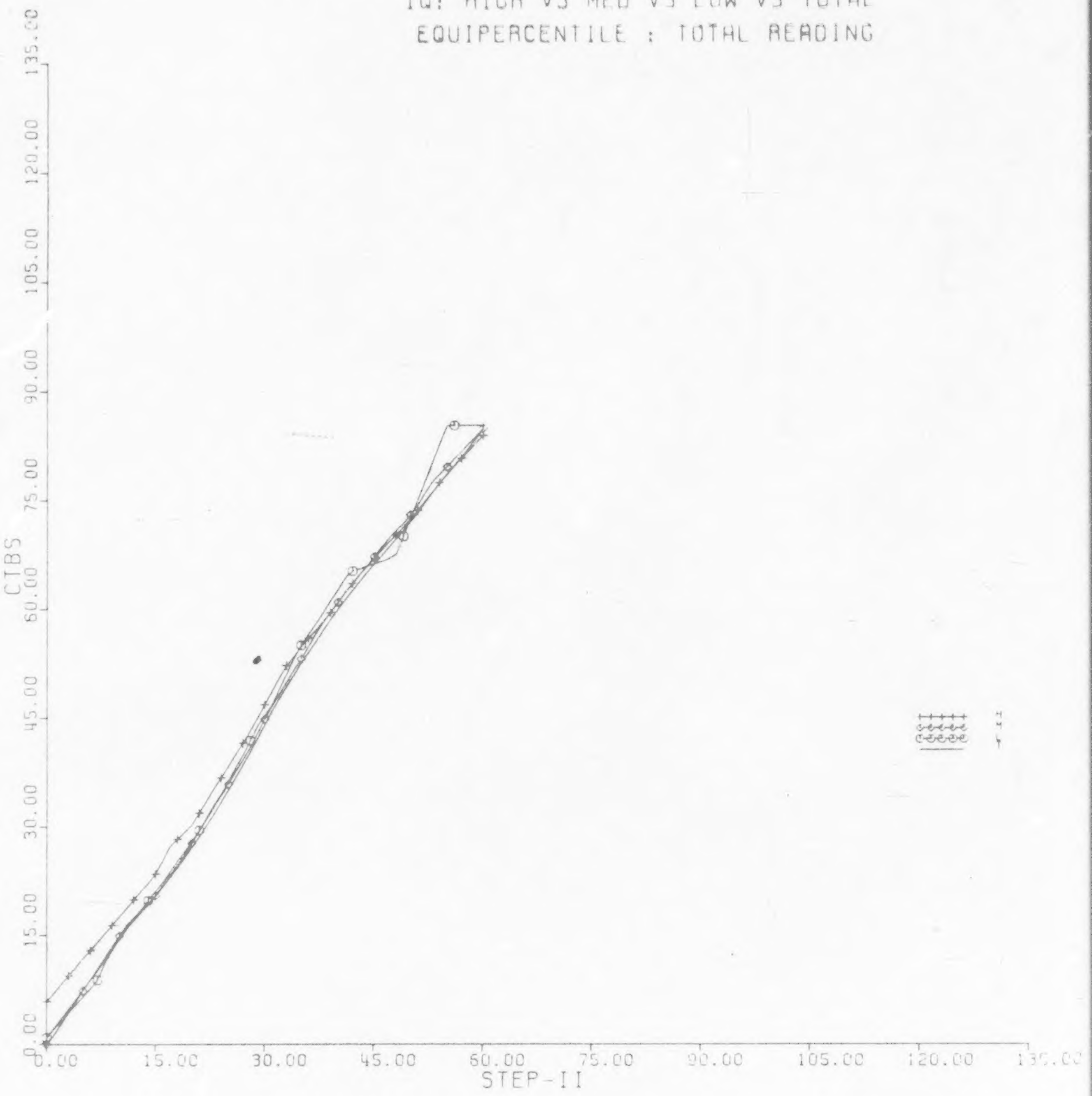
GRAPH 3762. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



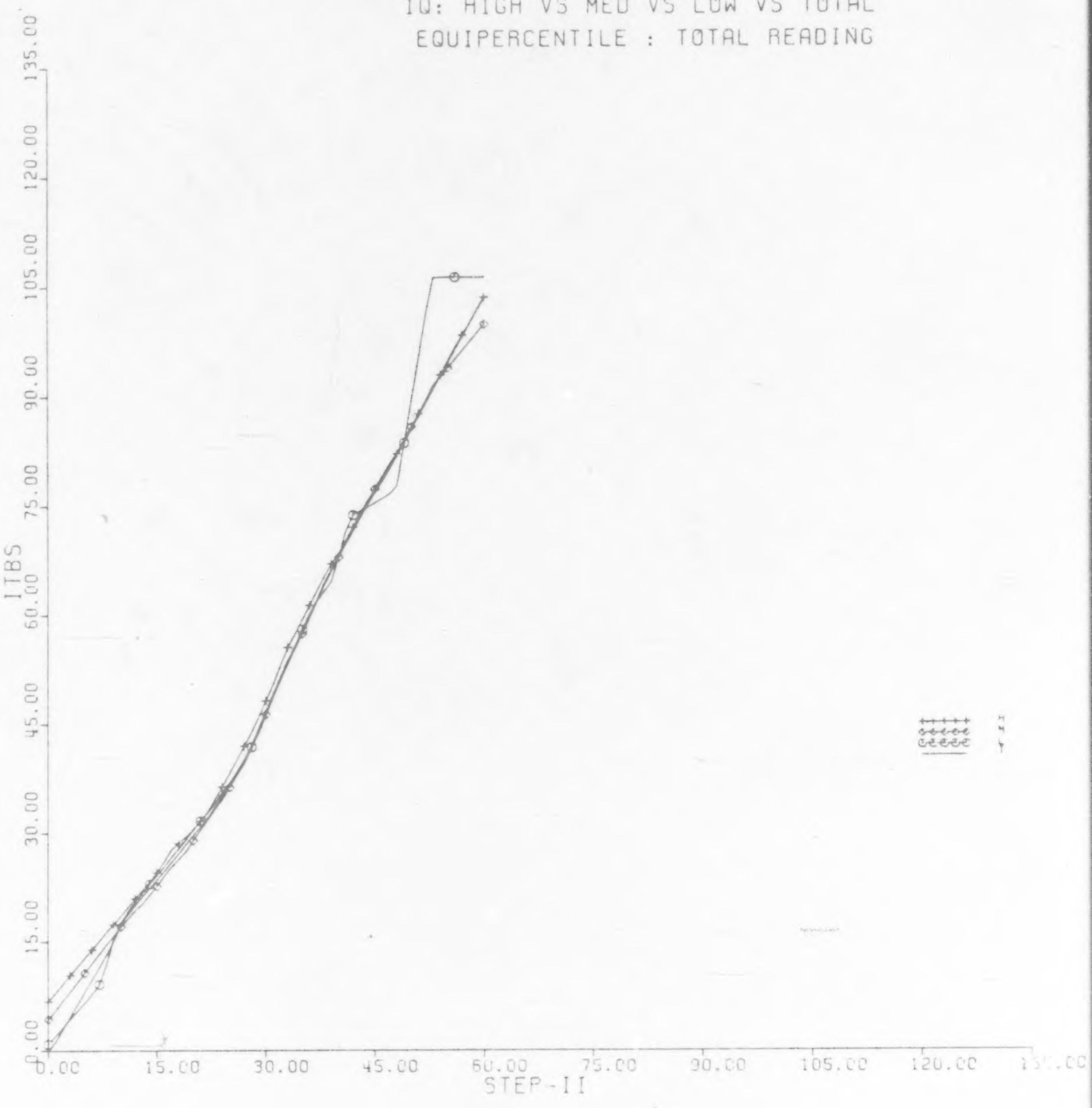
GRAPH 3763. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



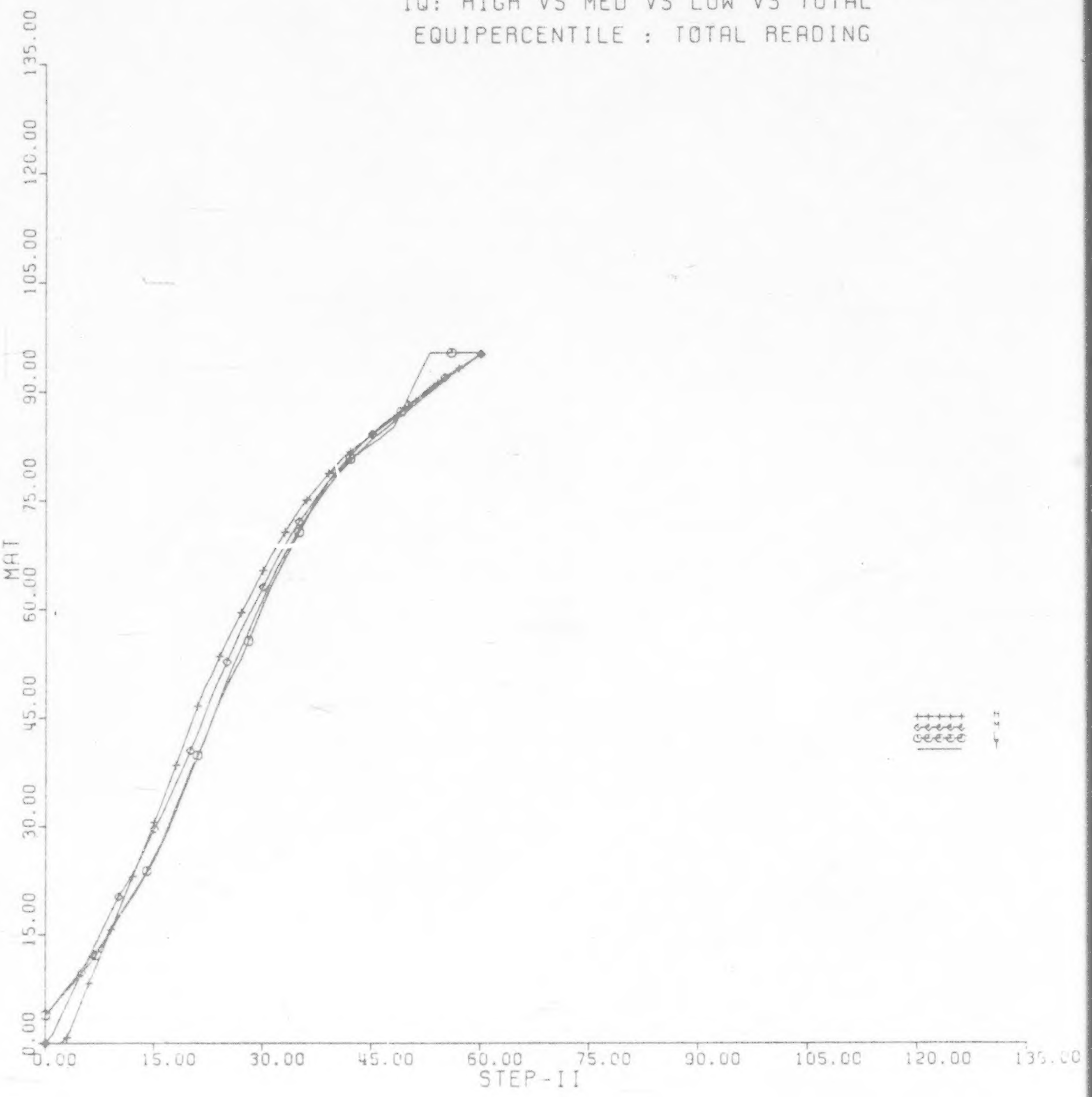
GRAPH 3764. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



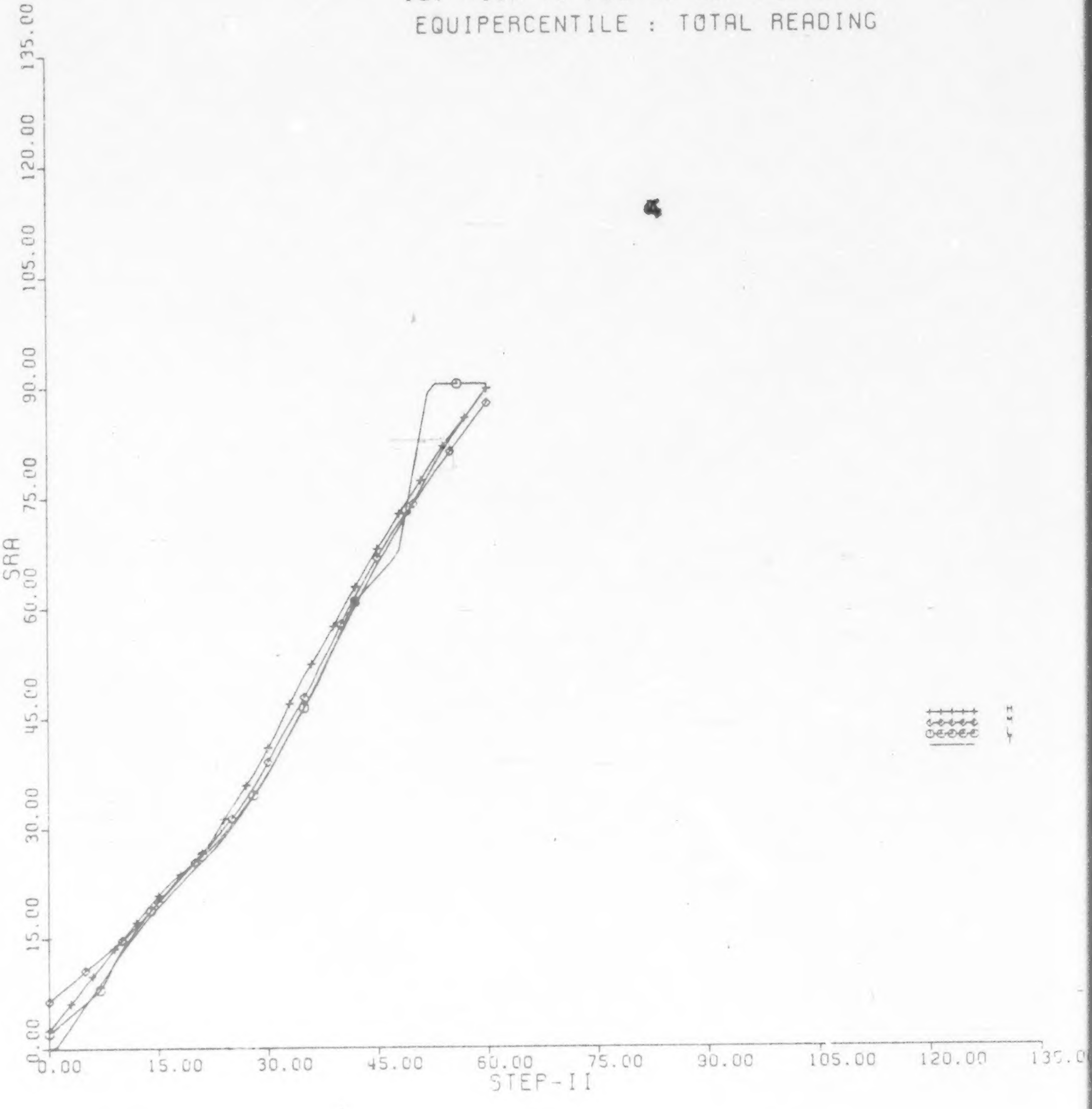
GRAPH 3765. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



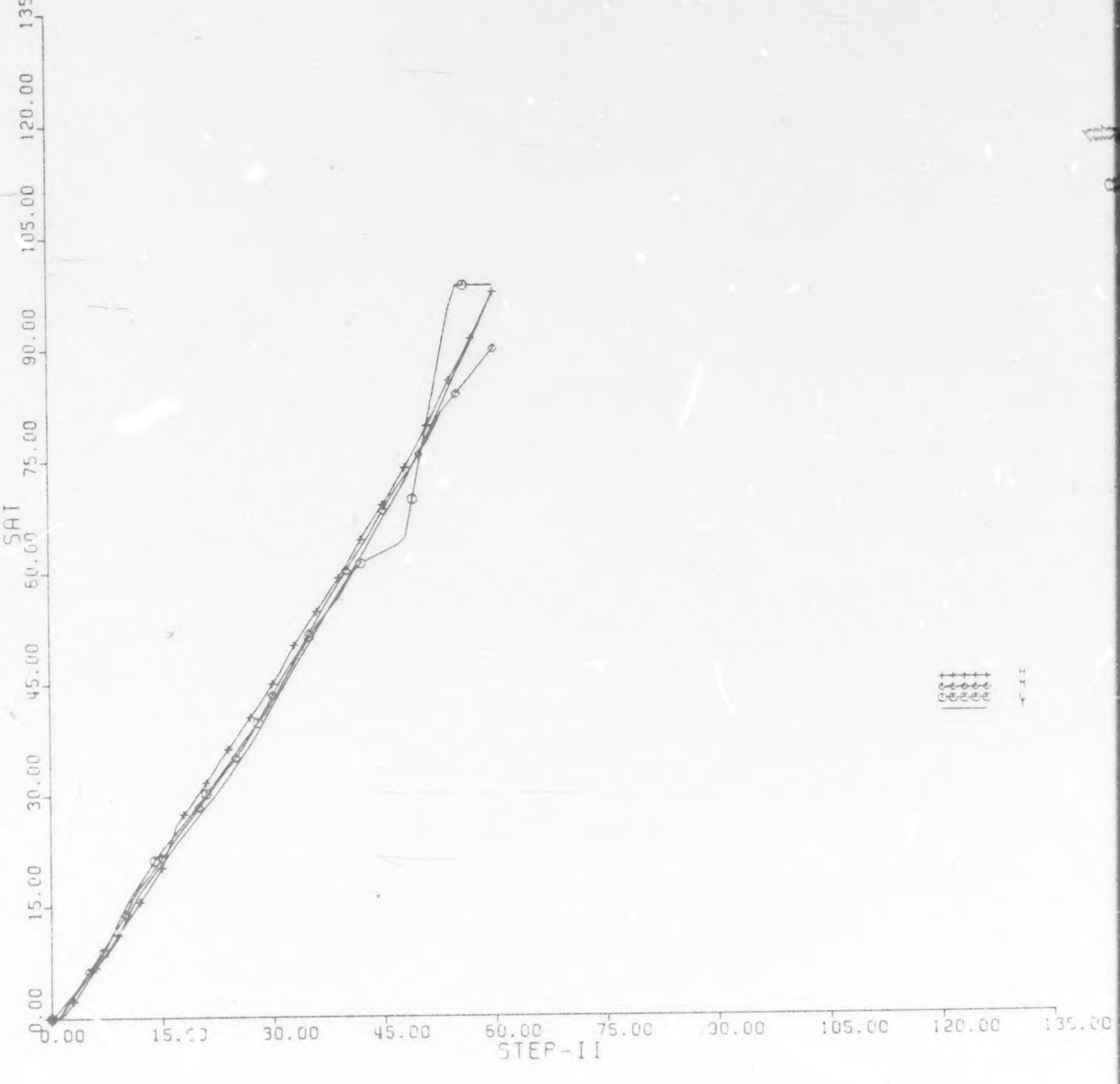
GRAPH 3766. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



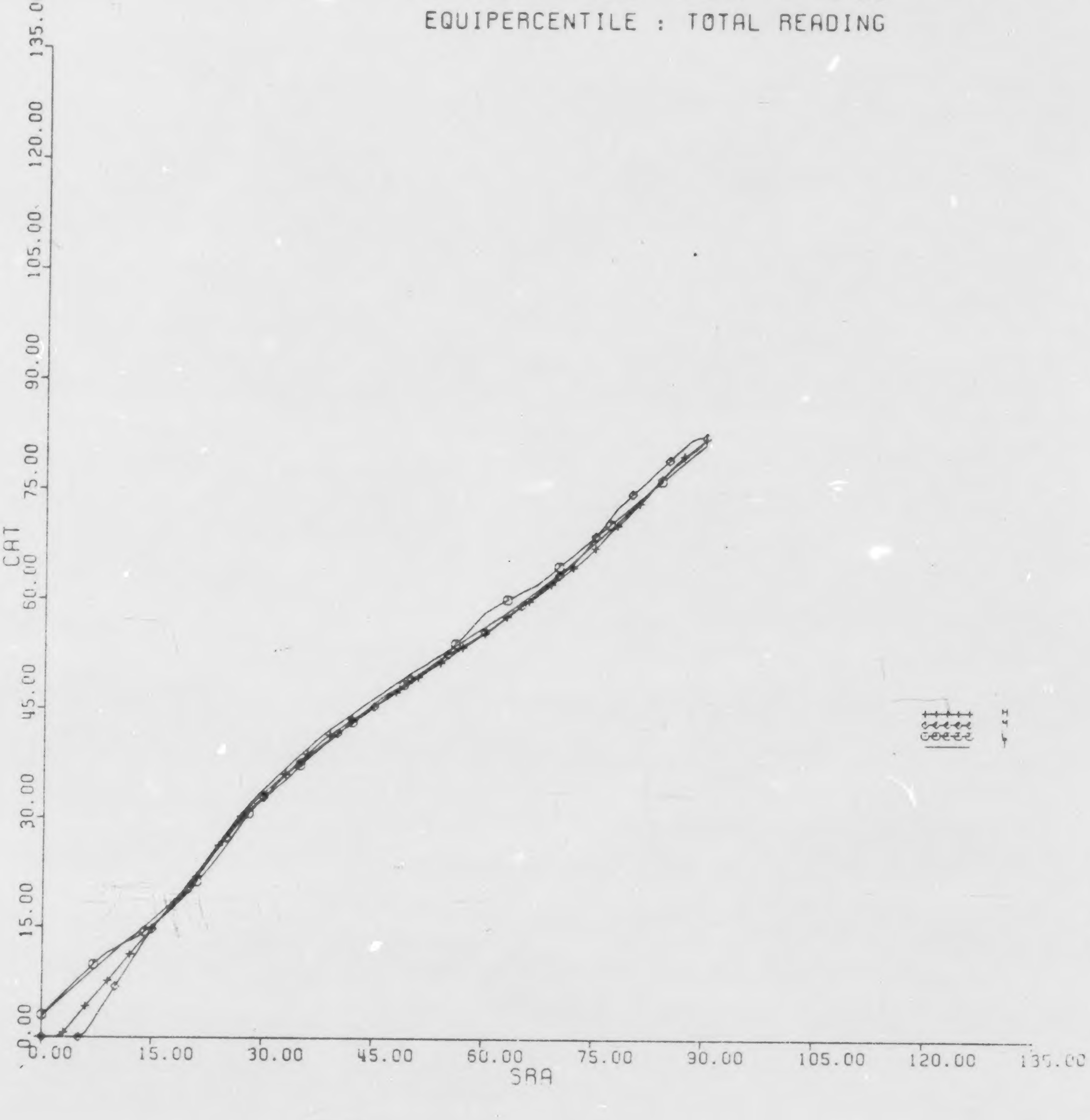
GRAPH 3767. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



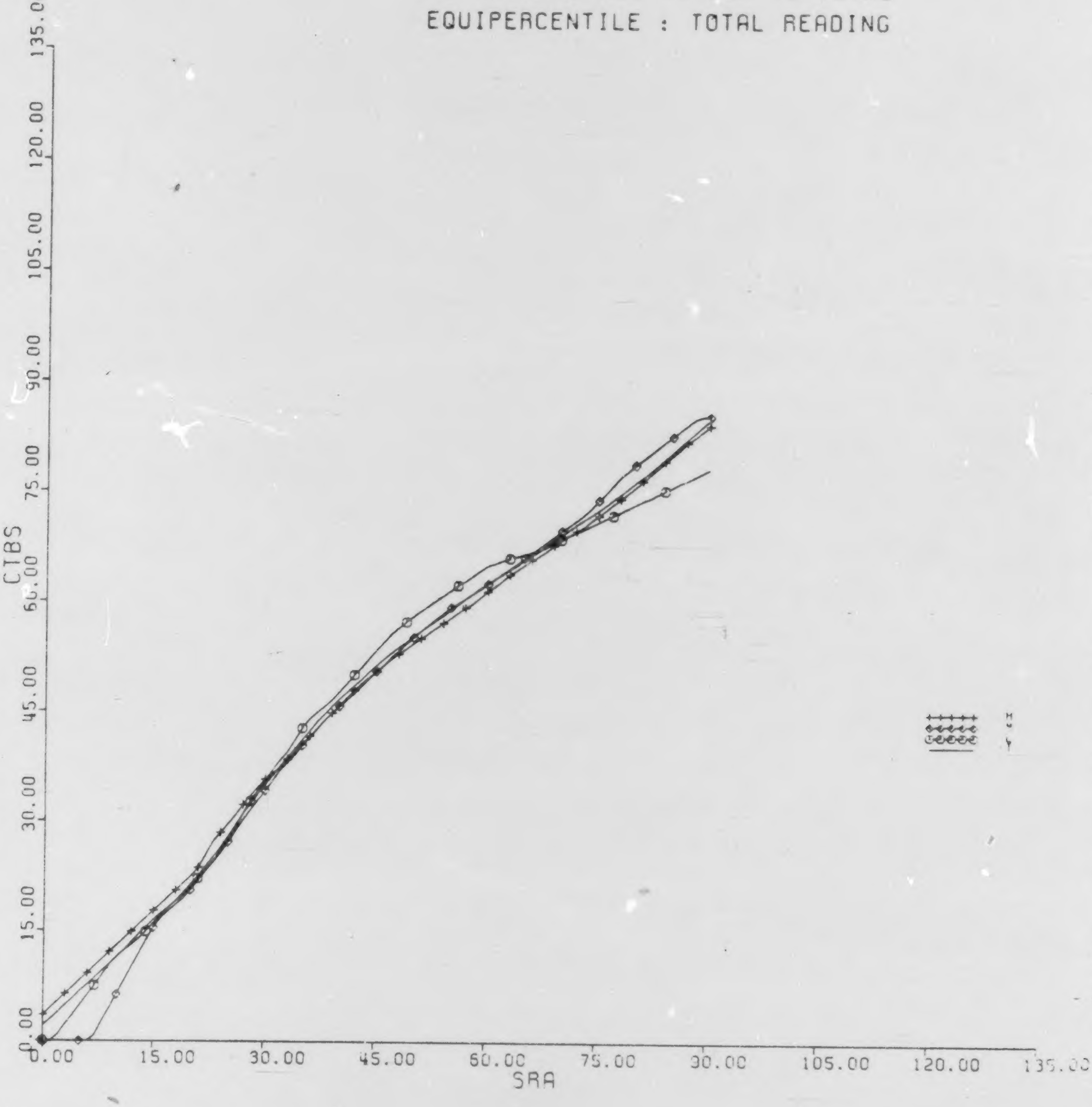
GRAPH 3768. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



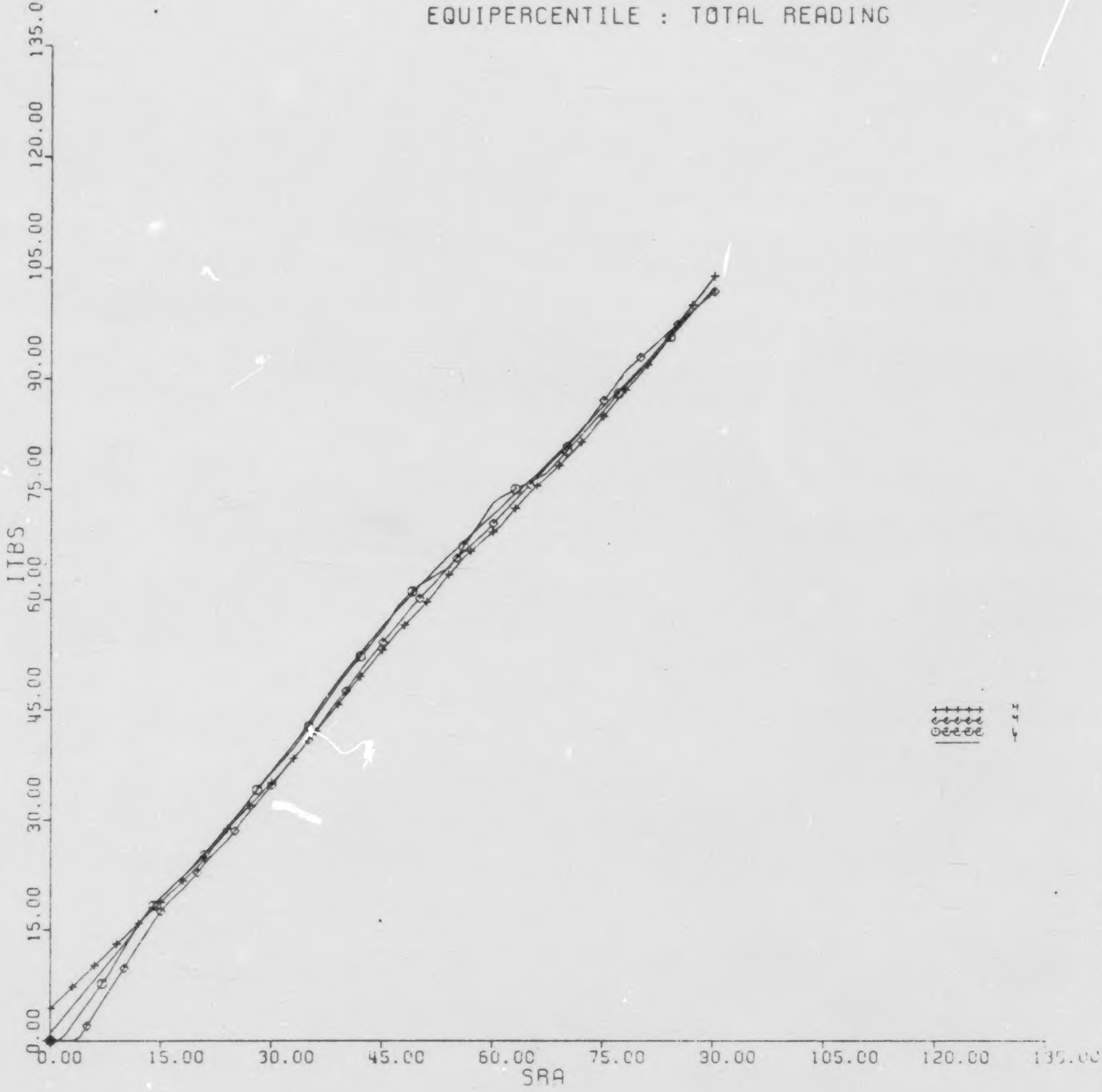
GRAPH 3769. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



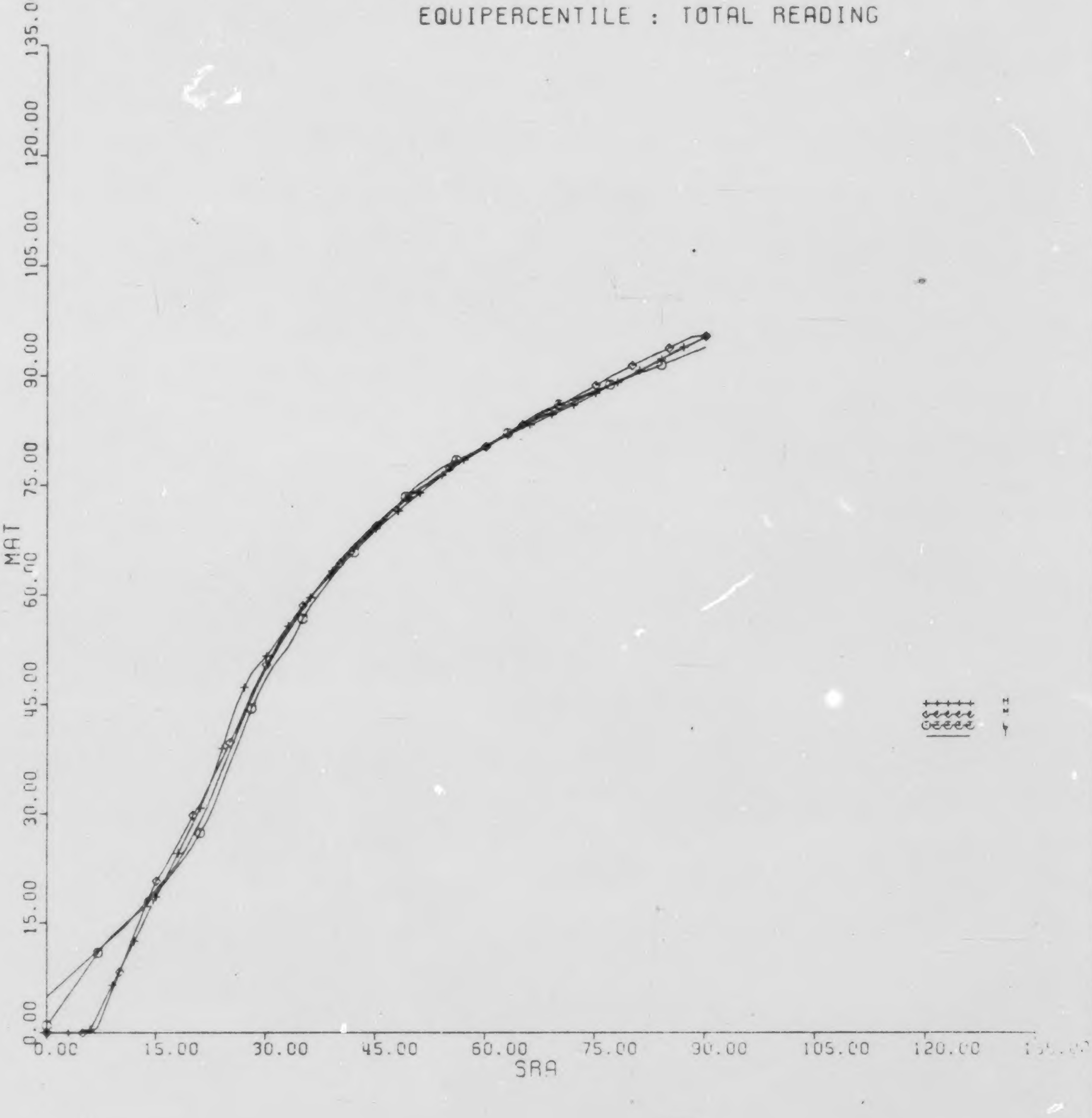
GRAPH 3770. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



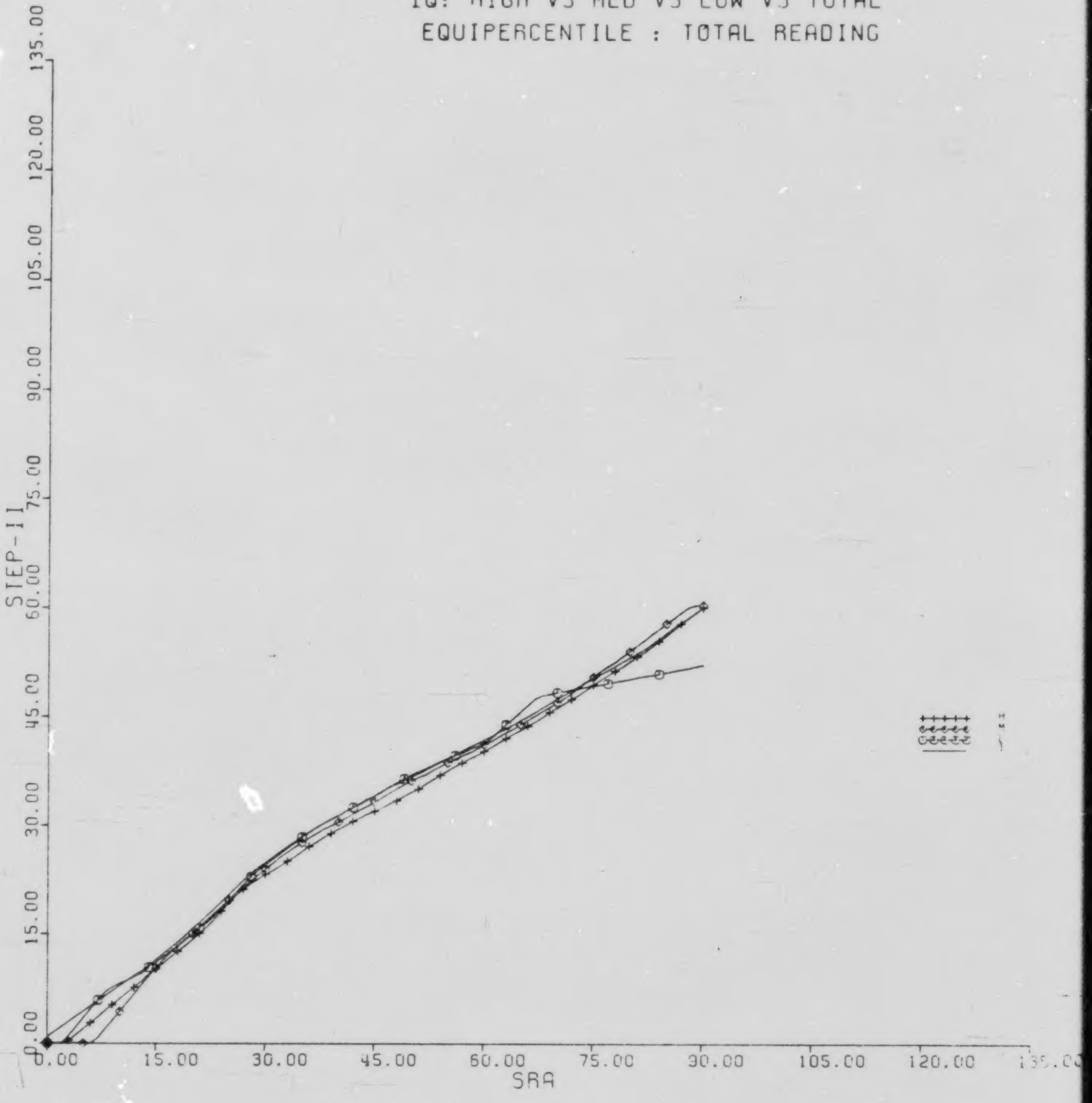
GRAPH 3771. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



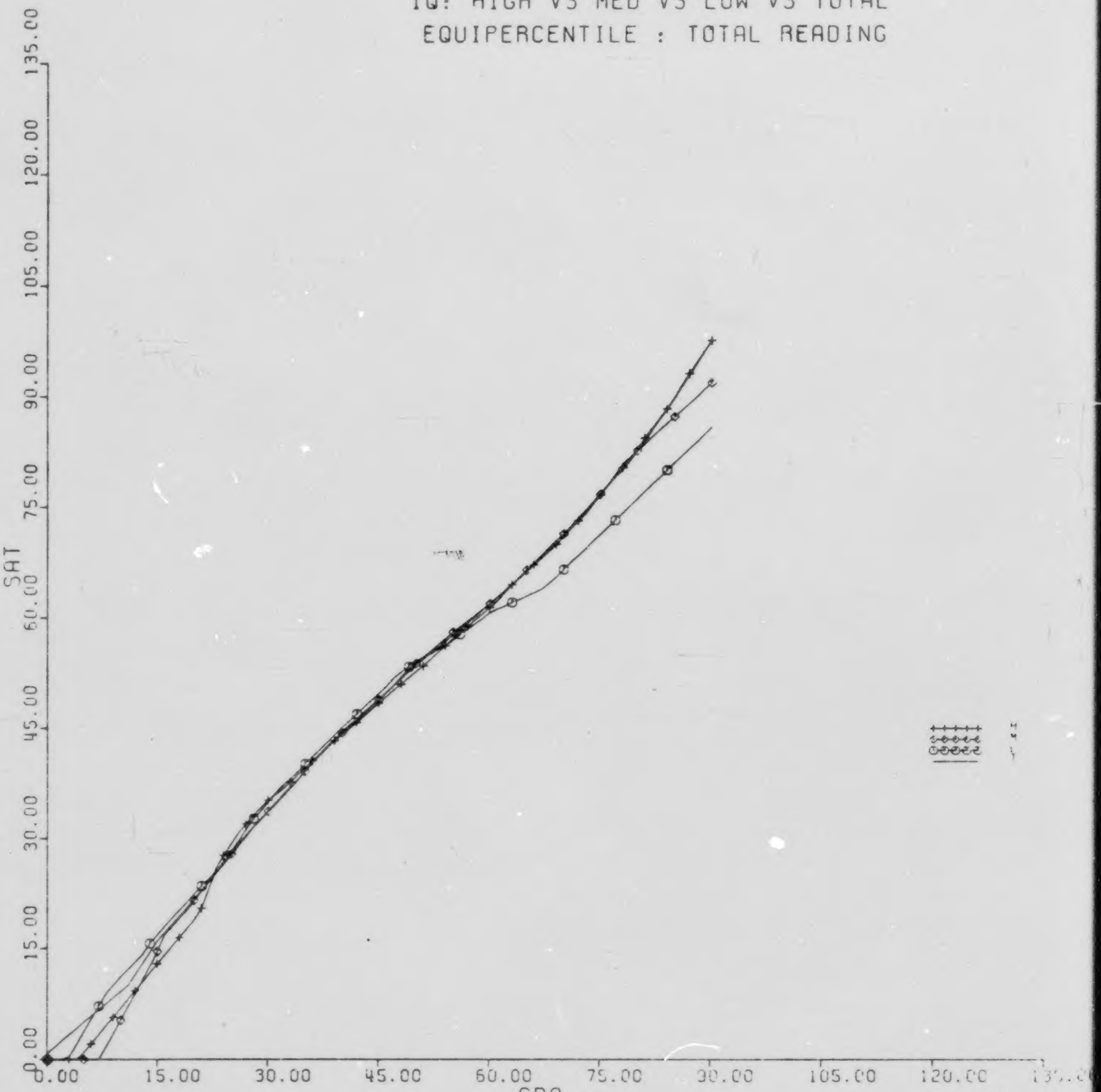
GRAPH 3772. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



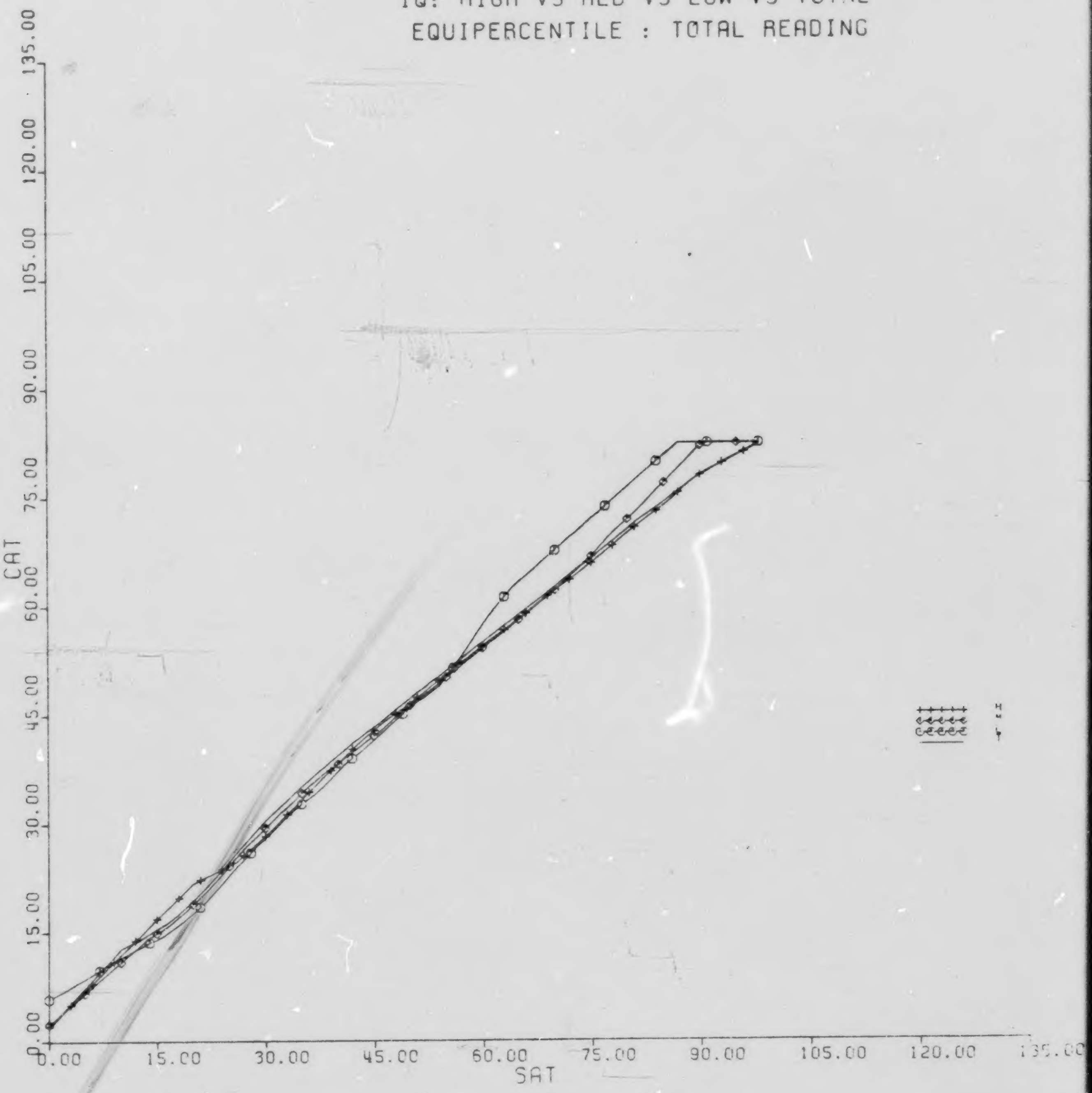
GRAPH 3773. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



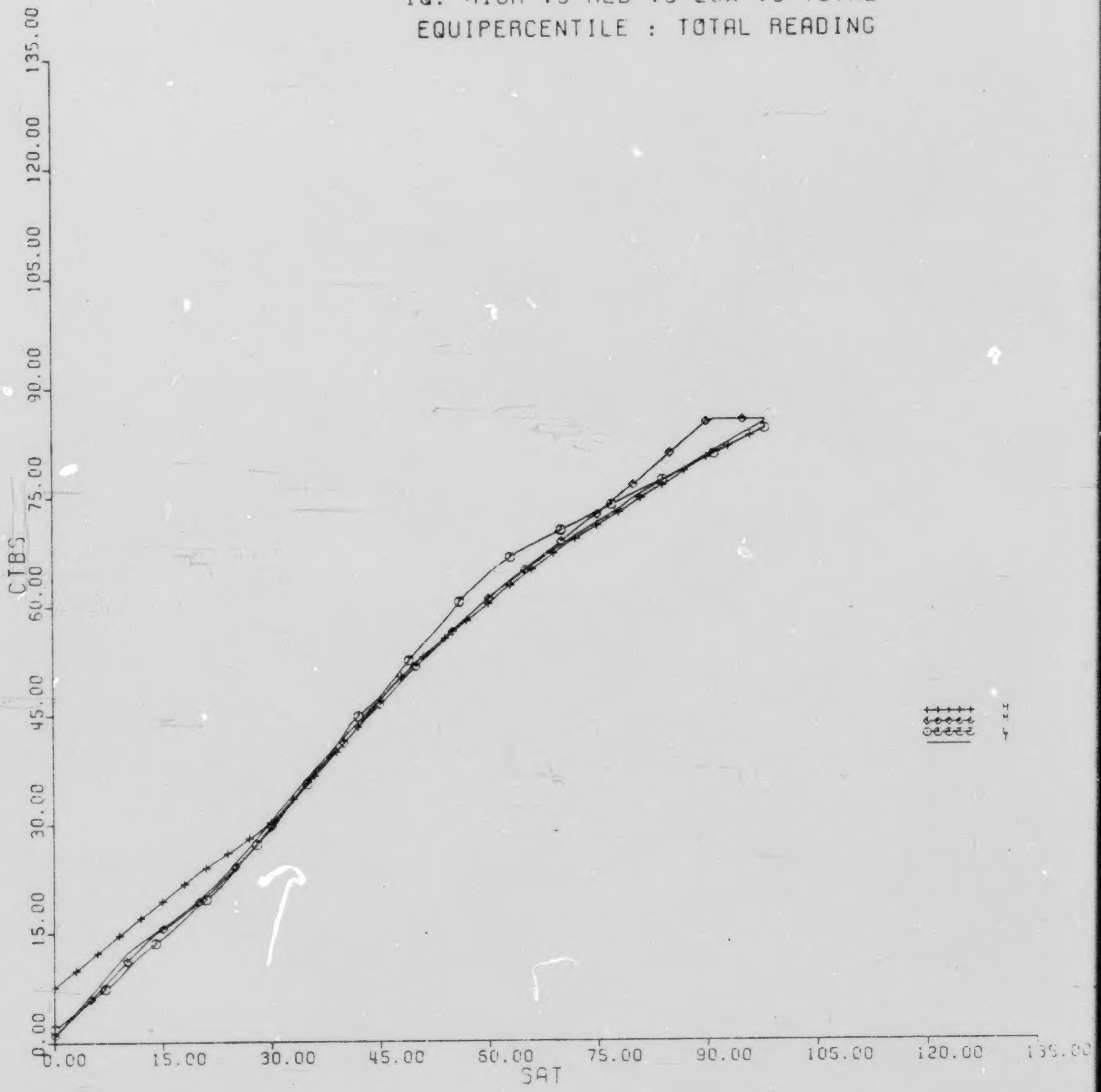
GRAPH 3774. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



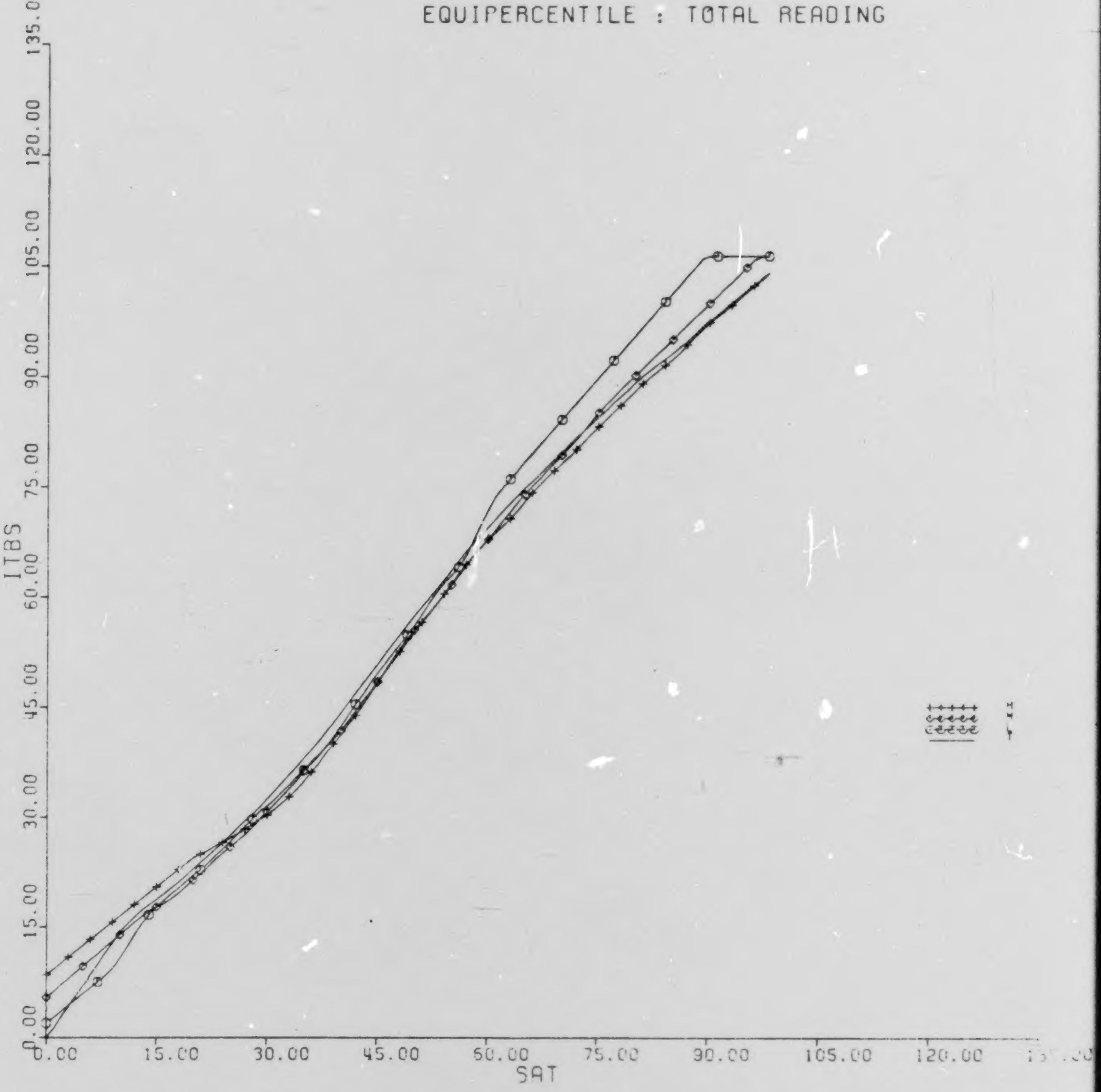
GRAPH 3775. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



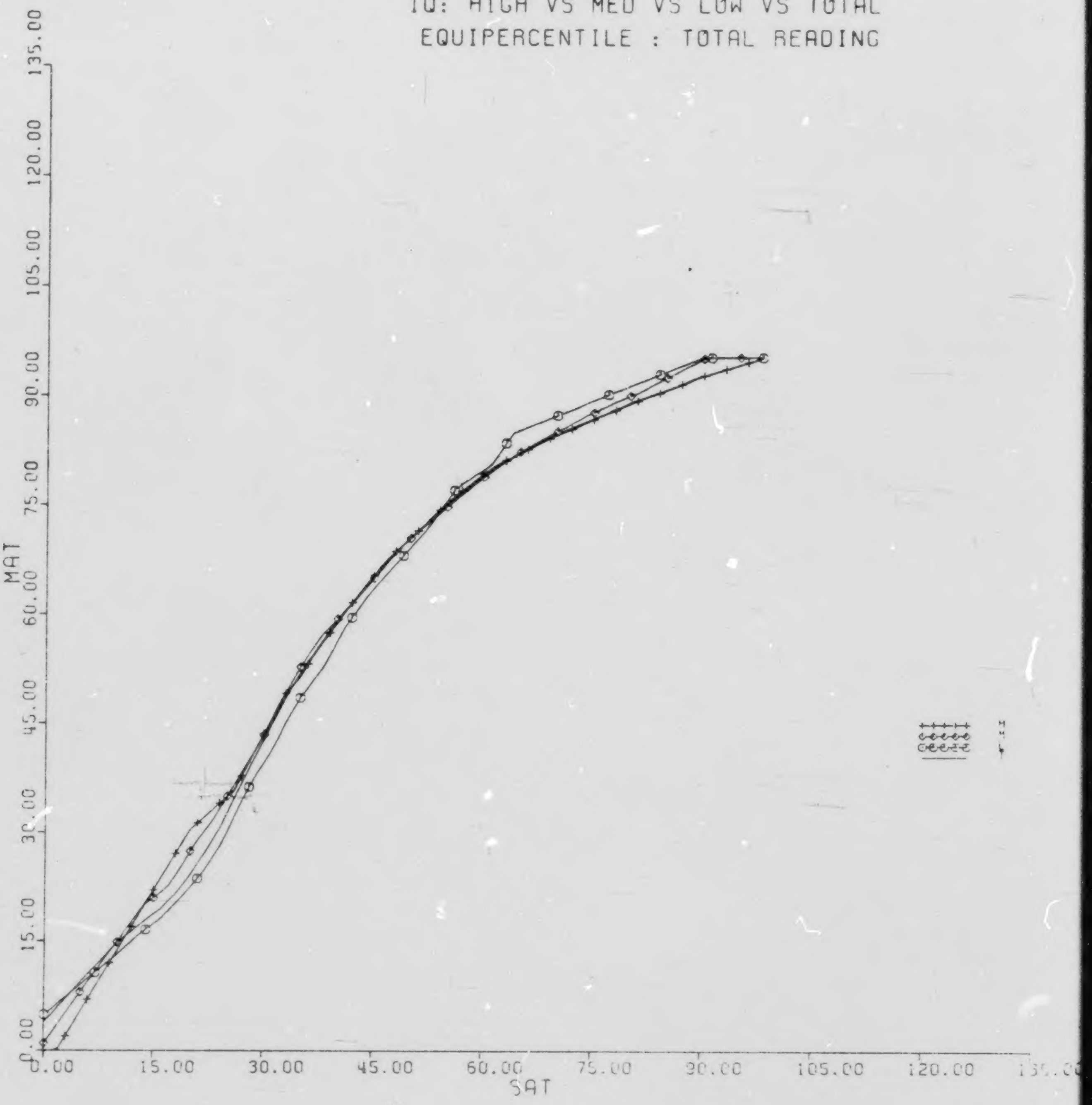
GRAPH 3776. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



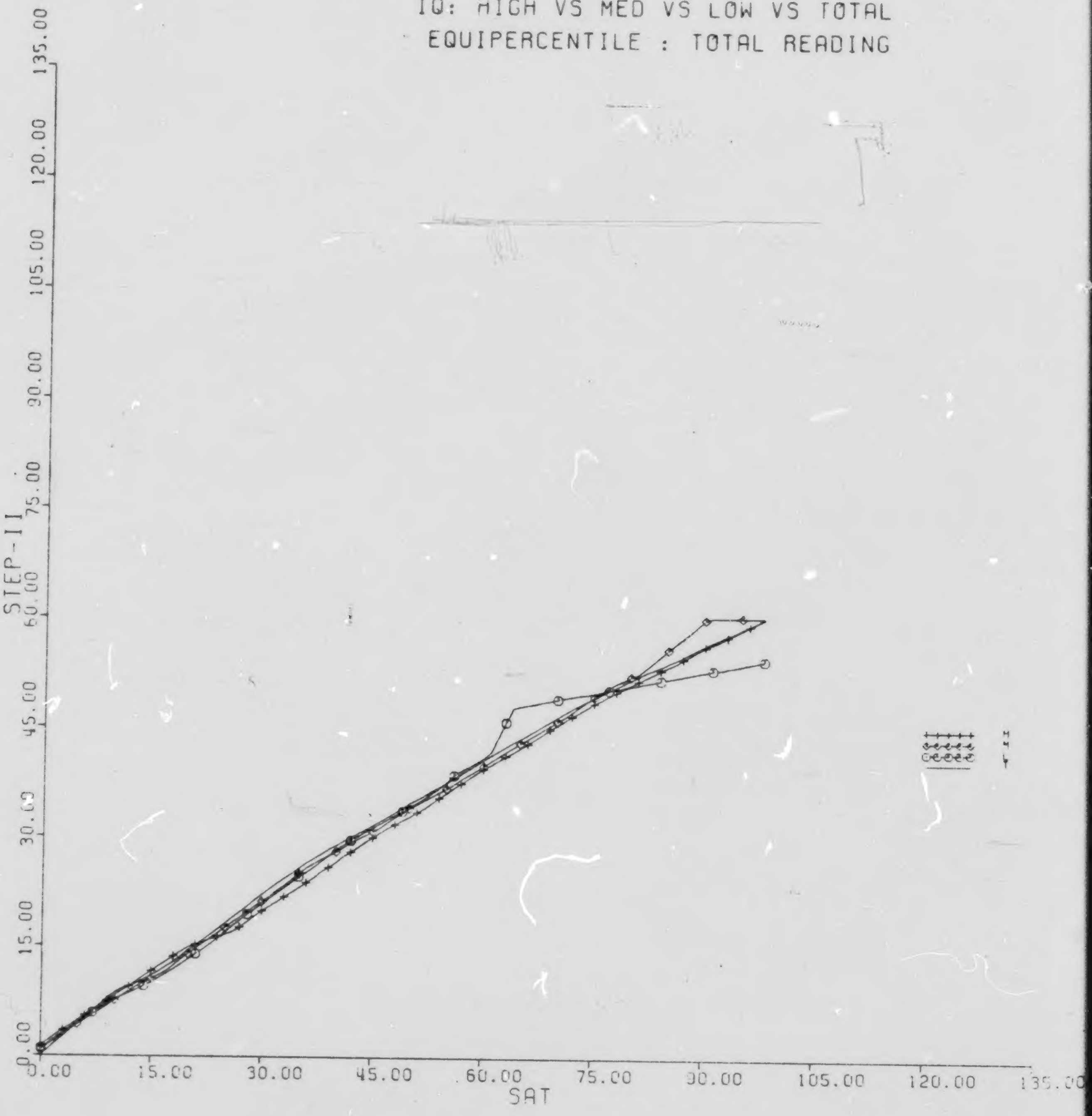
GRAPH 3777. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



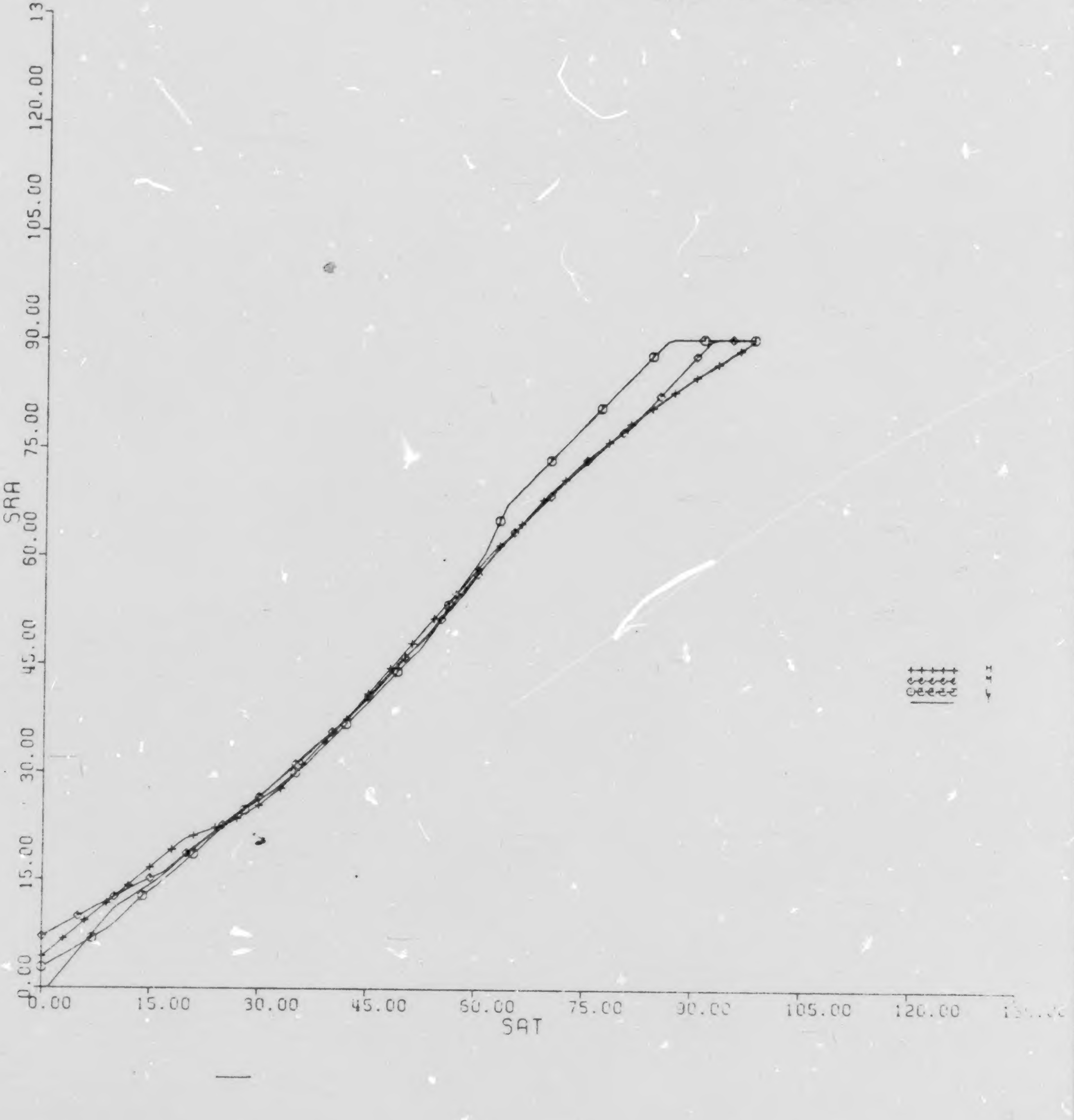
GRAPH 3778. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



GRAPH 3779. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



GRAPH 3780. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
EQUIPERCENTILE : TOTAL READING



List of Subgroup Comparison Graphs

Grade 4: Racial Subgroups and Total Group

Vocabulary: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3823 through 3828
CTBS	3829 through 3834
ITBS	3835 through 3840
MAT	3841 through 3846
STEP II	3847 through 3852
SRA	3853 through 3858
SAT	3859 through 3864

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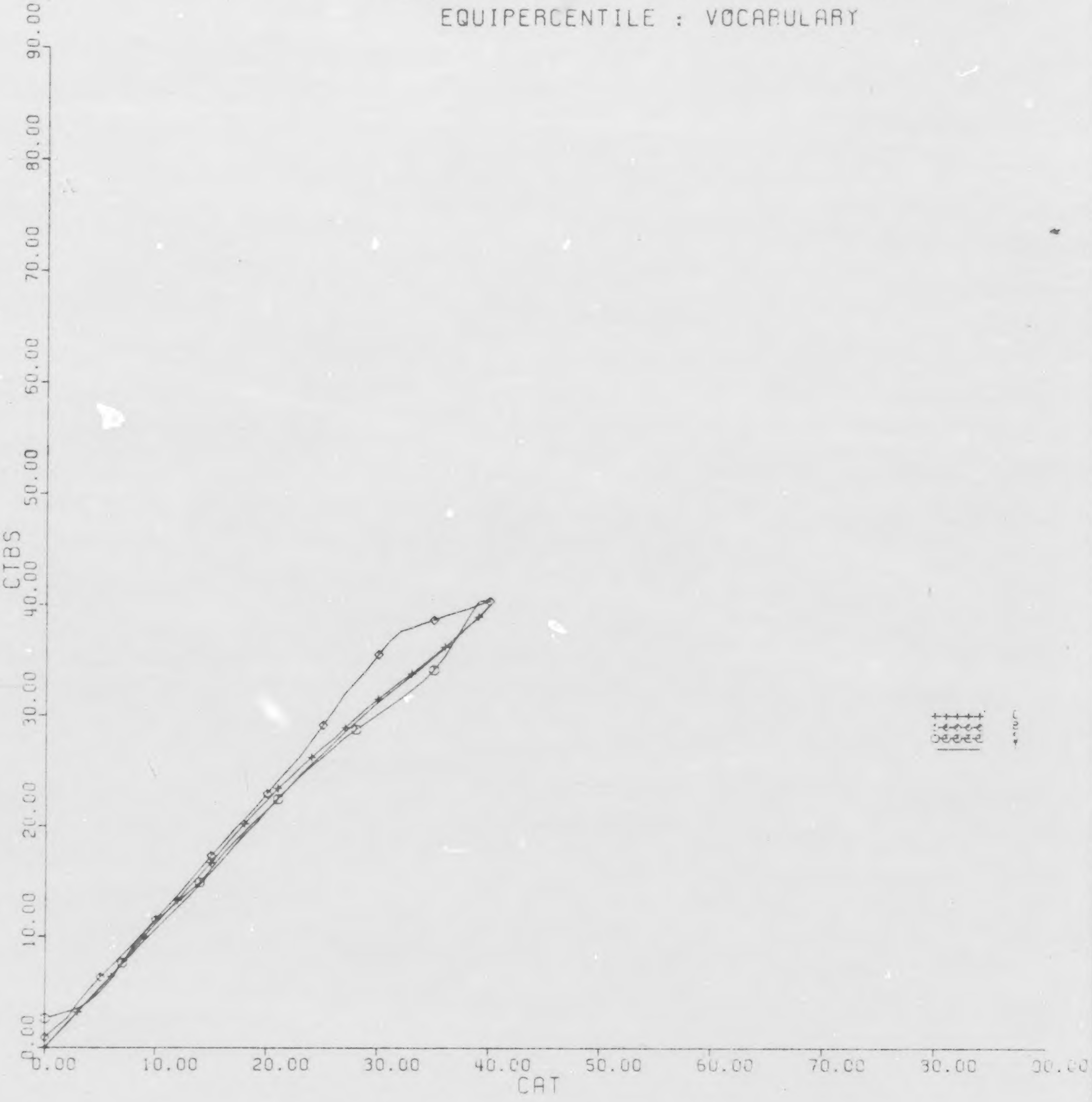
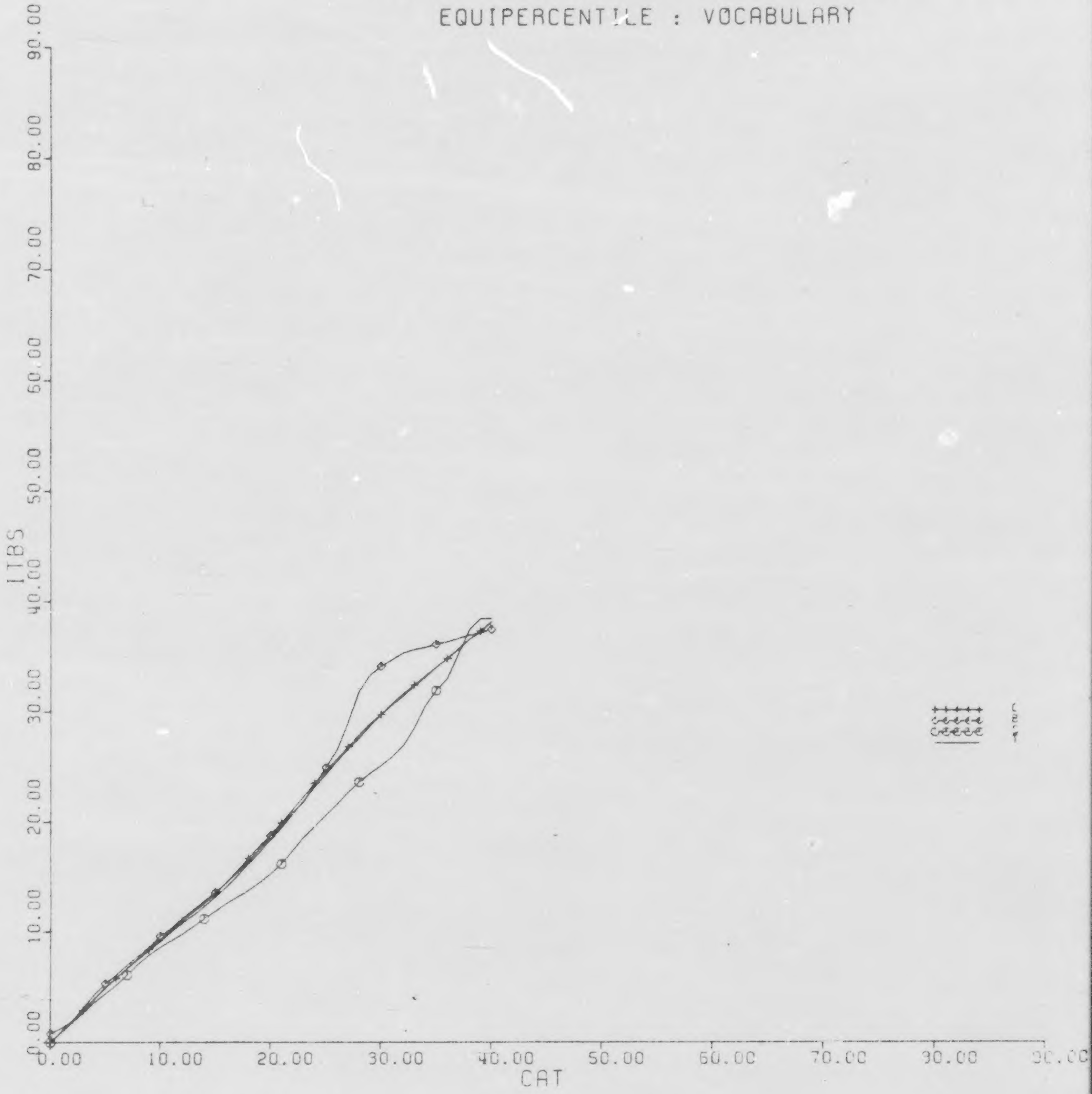
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

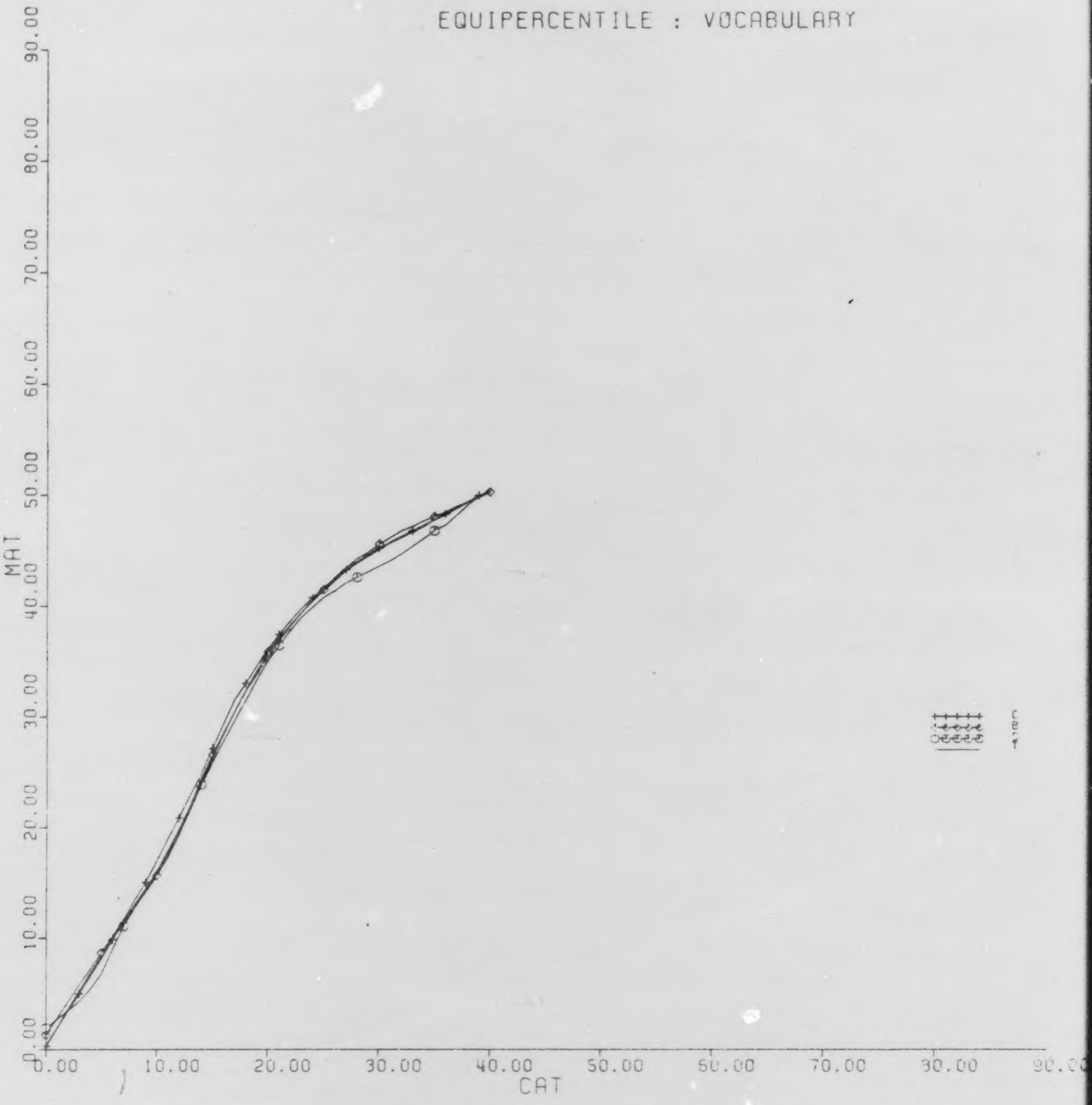
GRAPH 3823. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



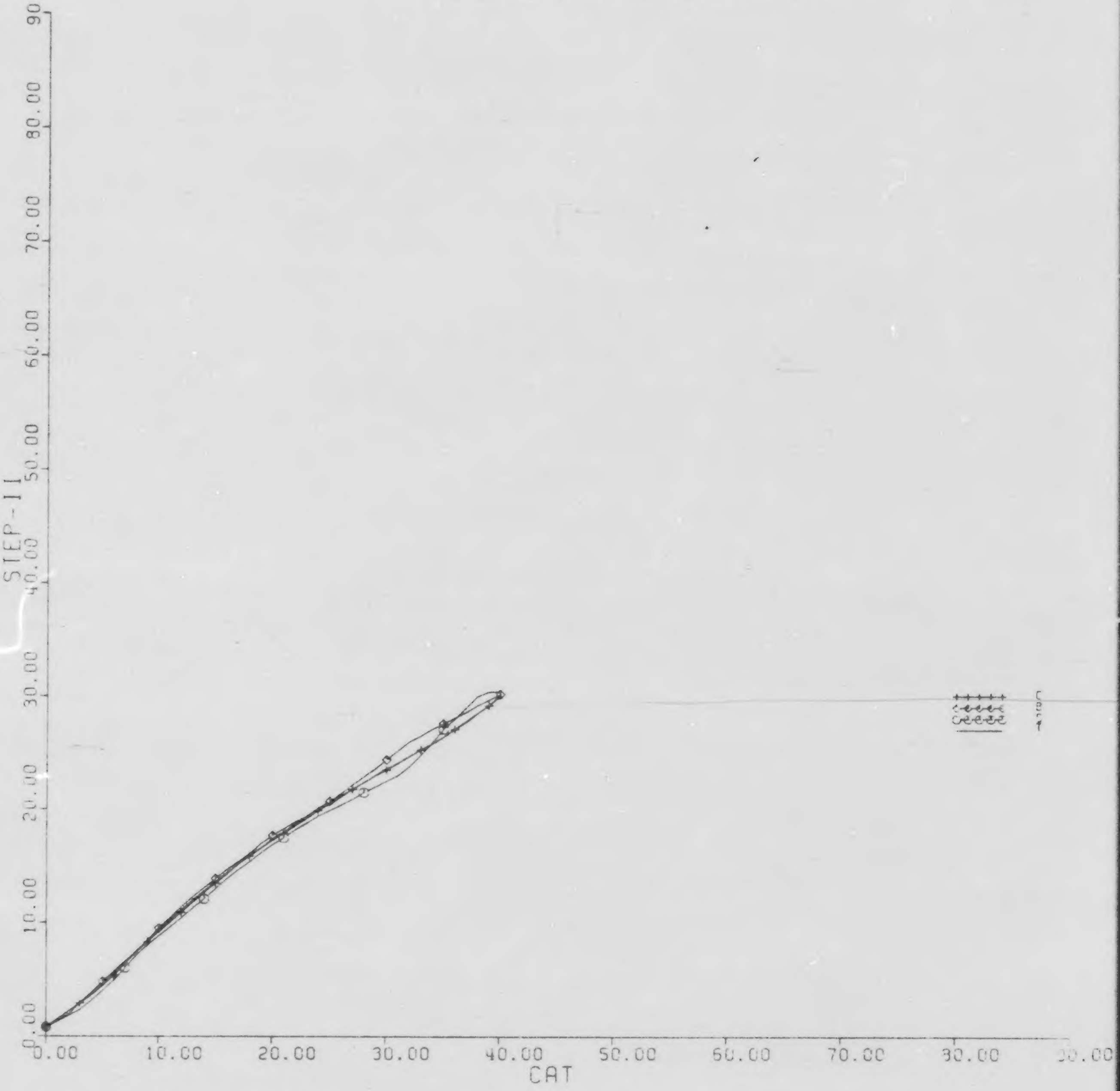
GRAPH 3824. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



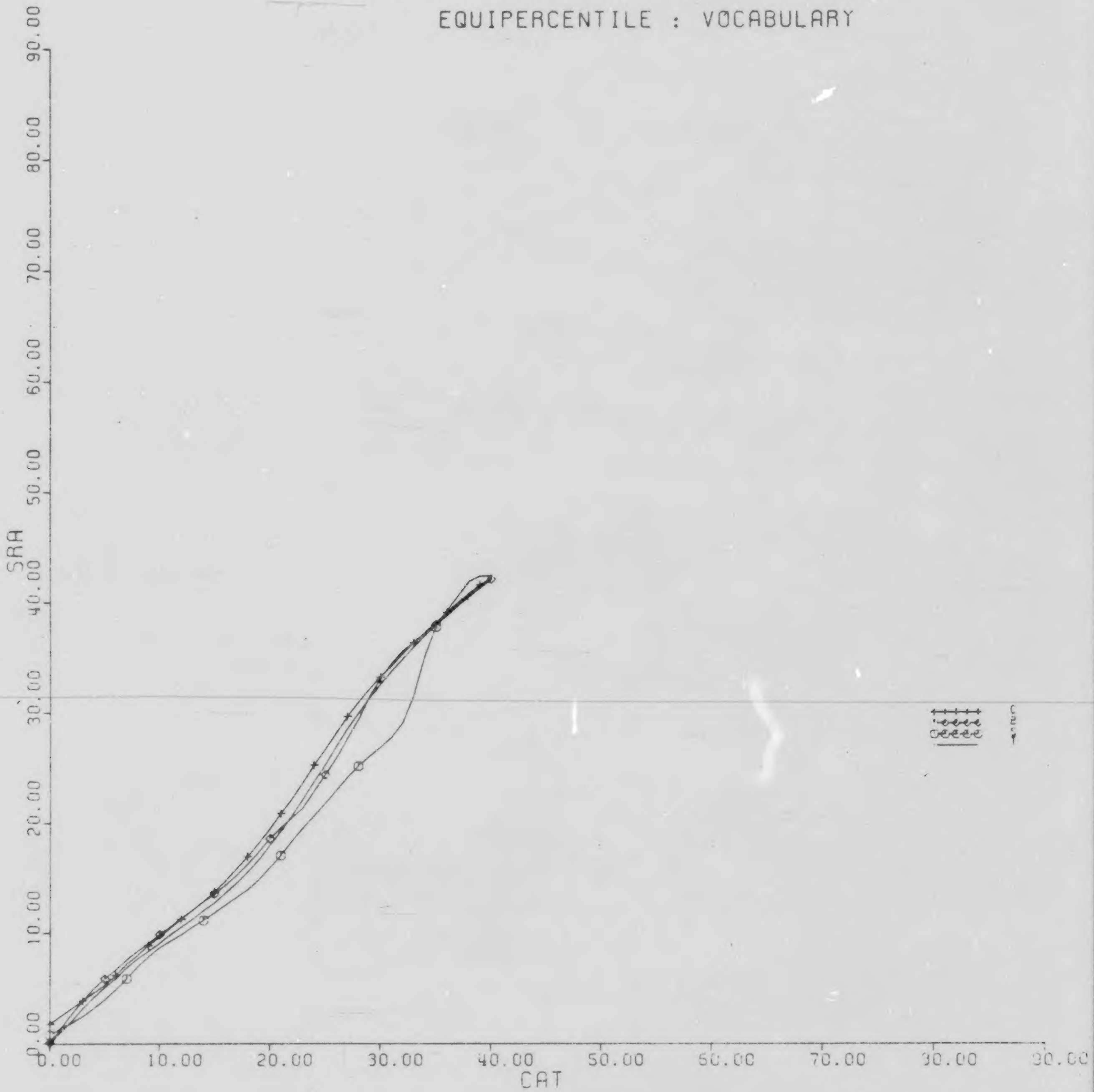
GRAPH 3825. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



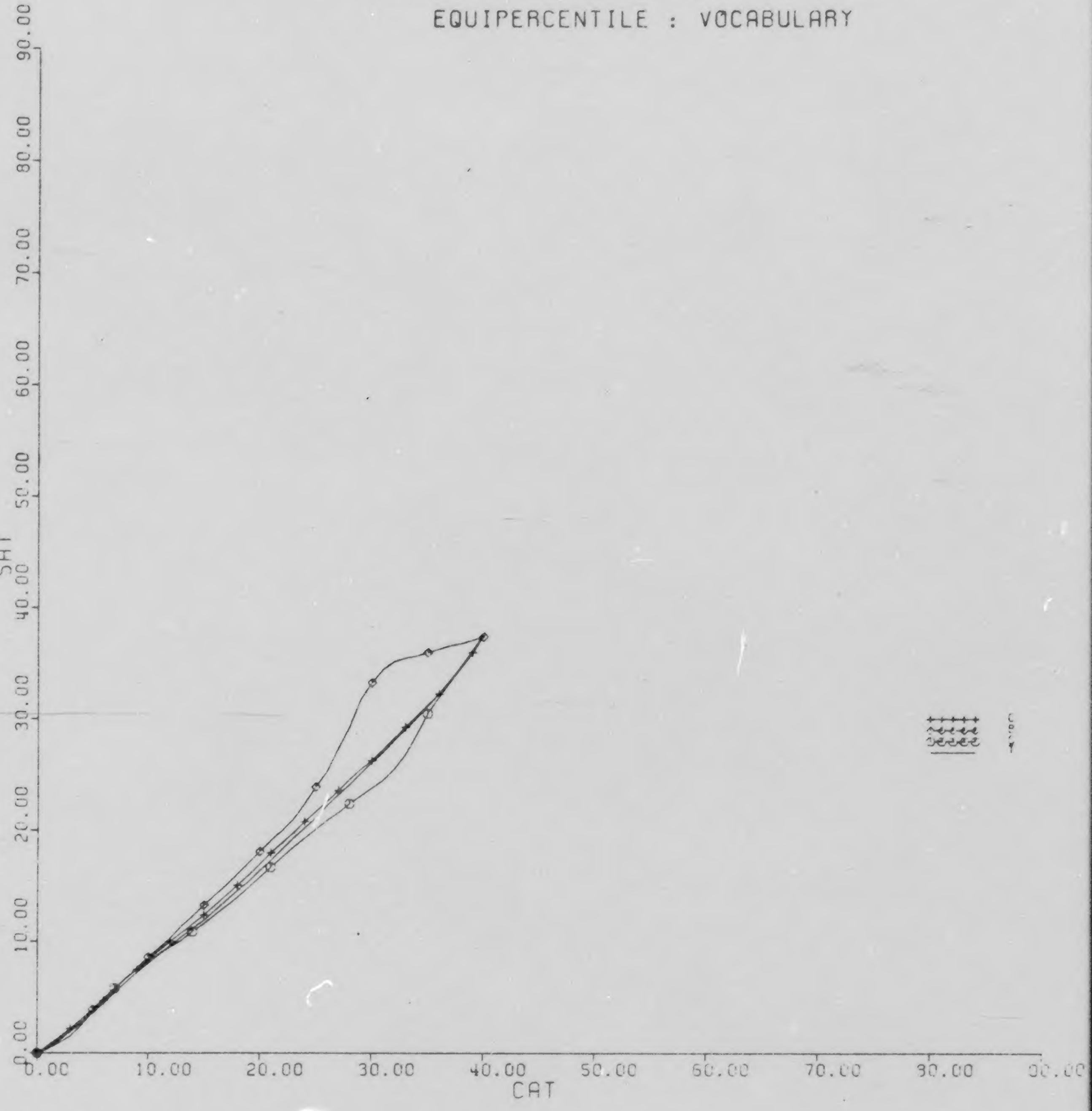
GRAPH 3826. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



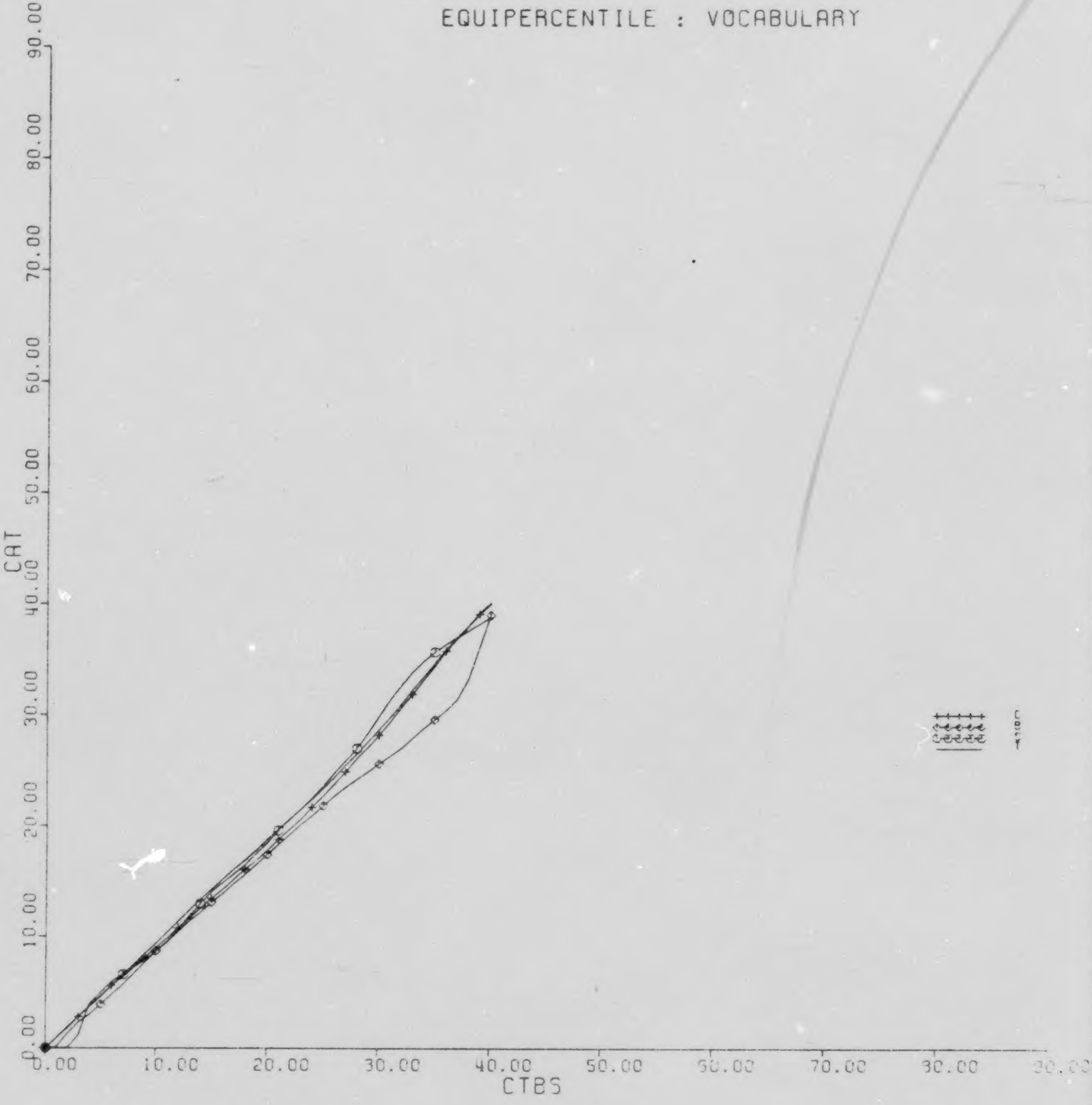
GRAPH 3827. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



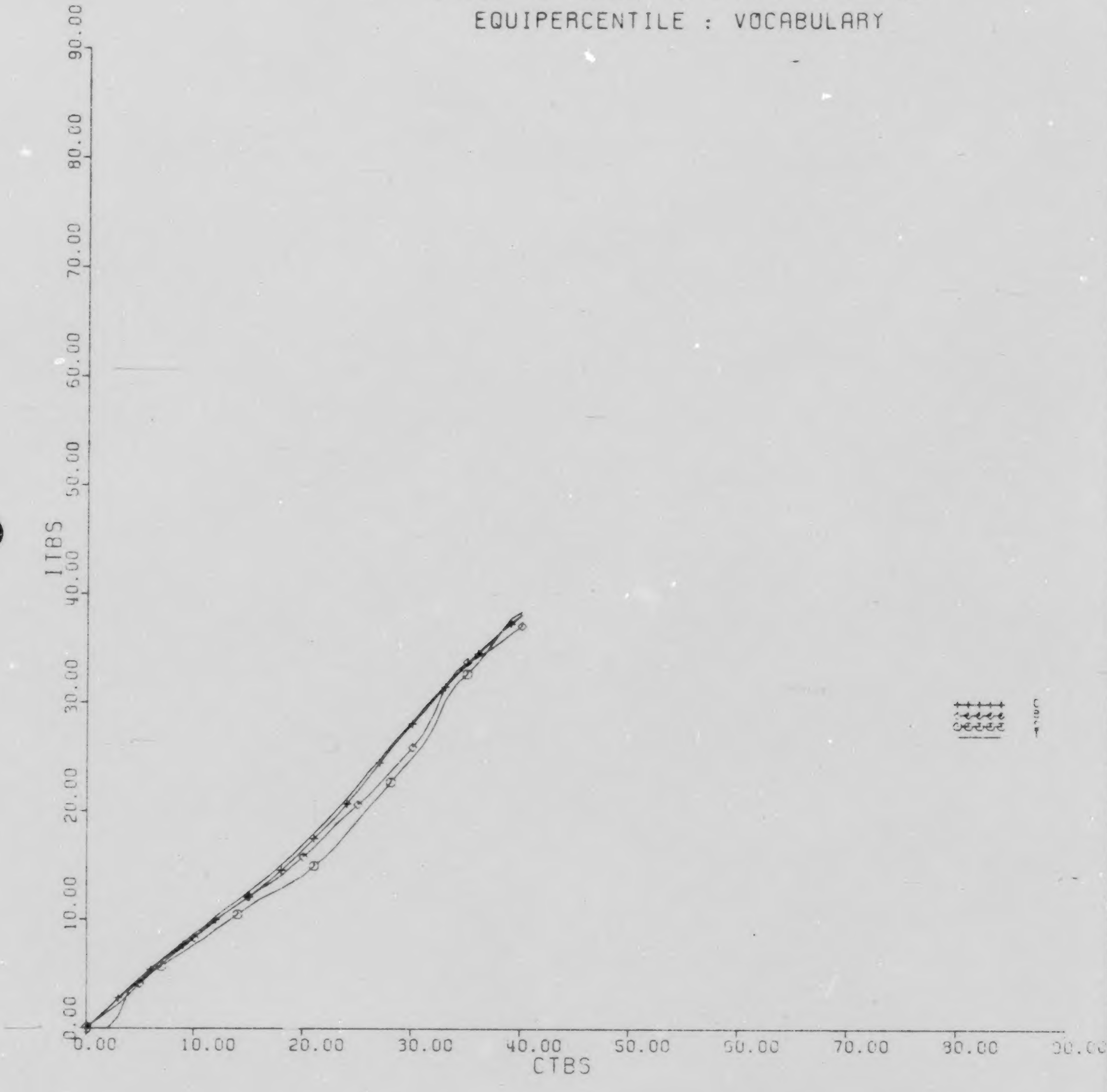
GRAPH 3828. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



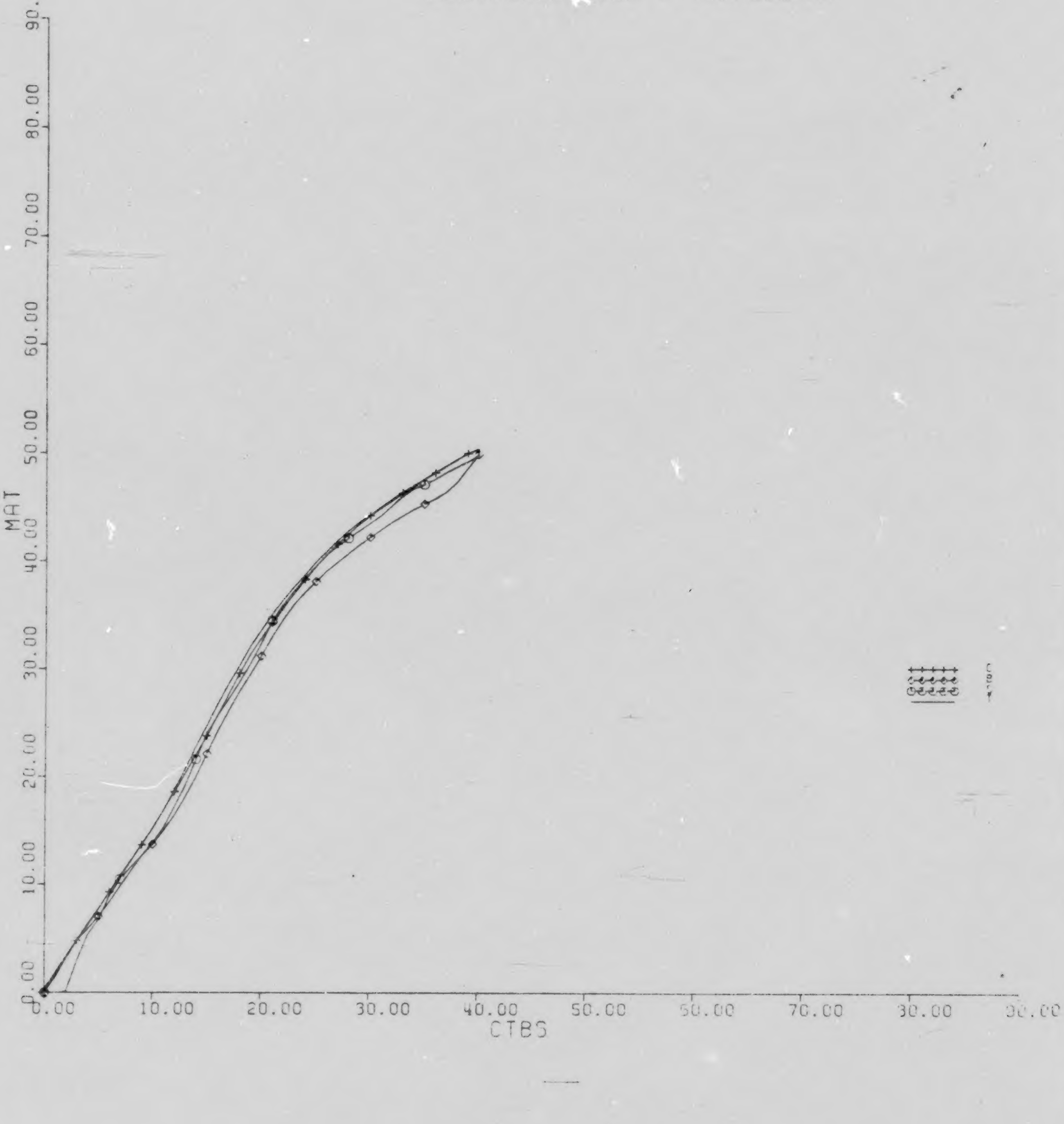
GRAPH 3829. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



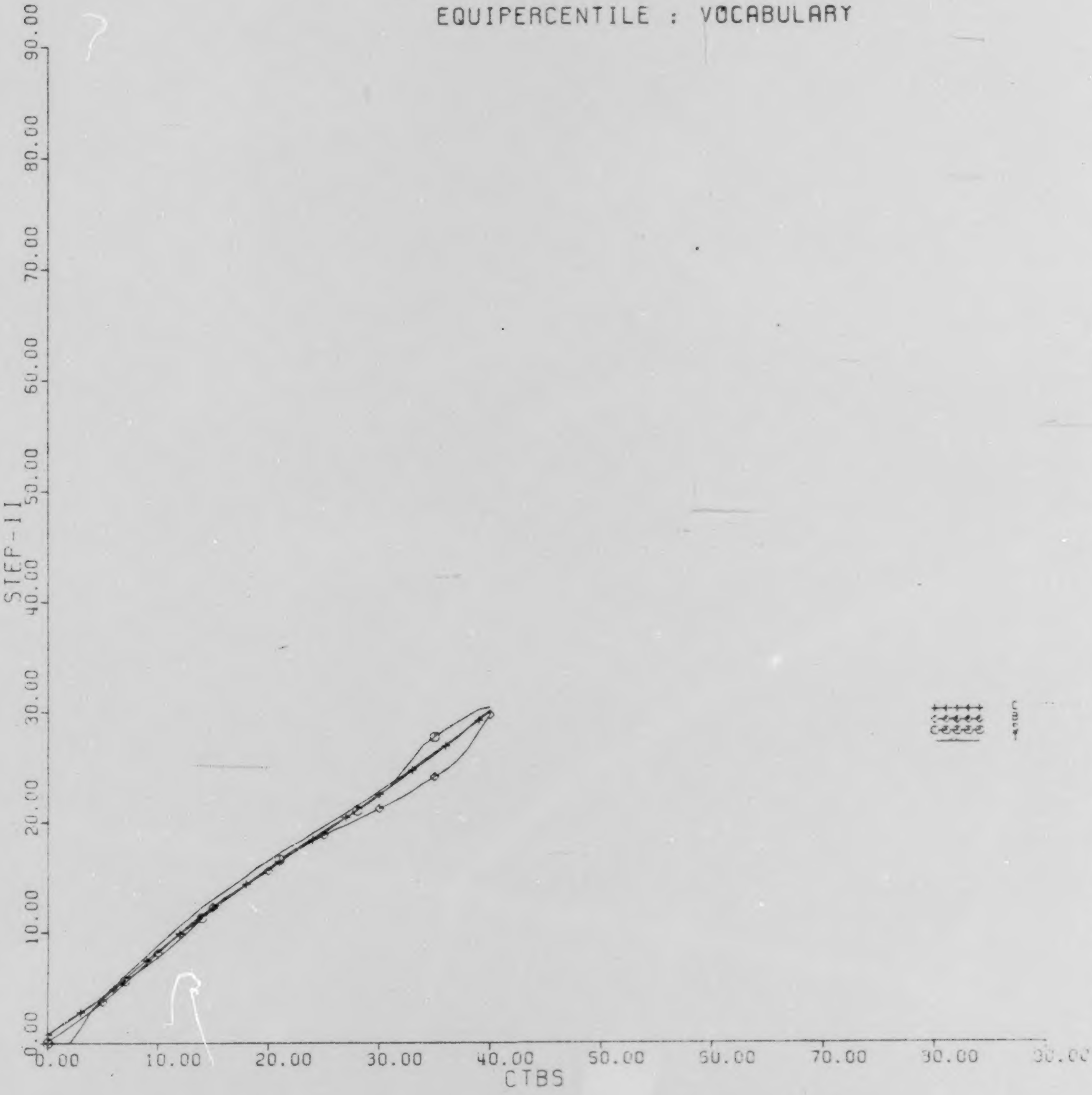
GRAPH 3830. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



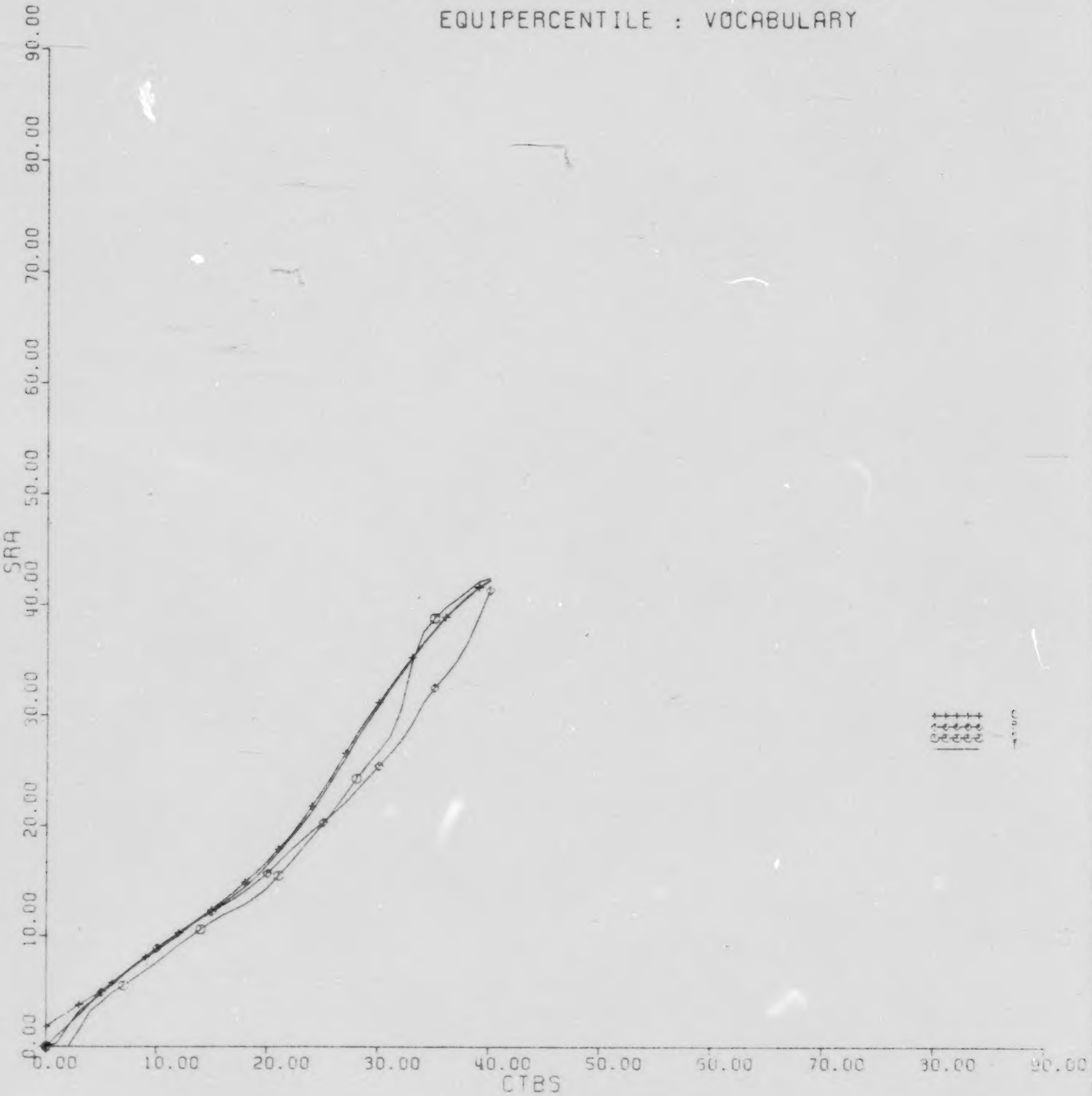
GRAPH 3831. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



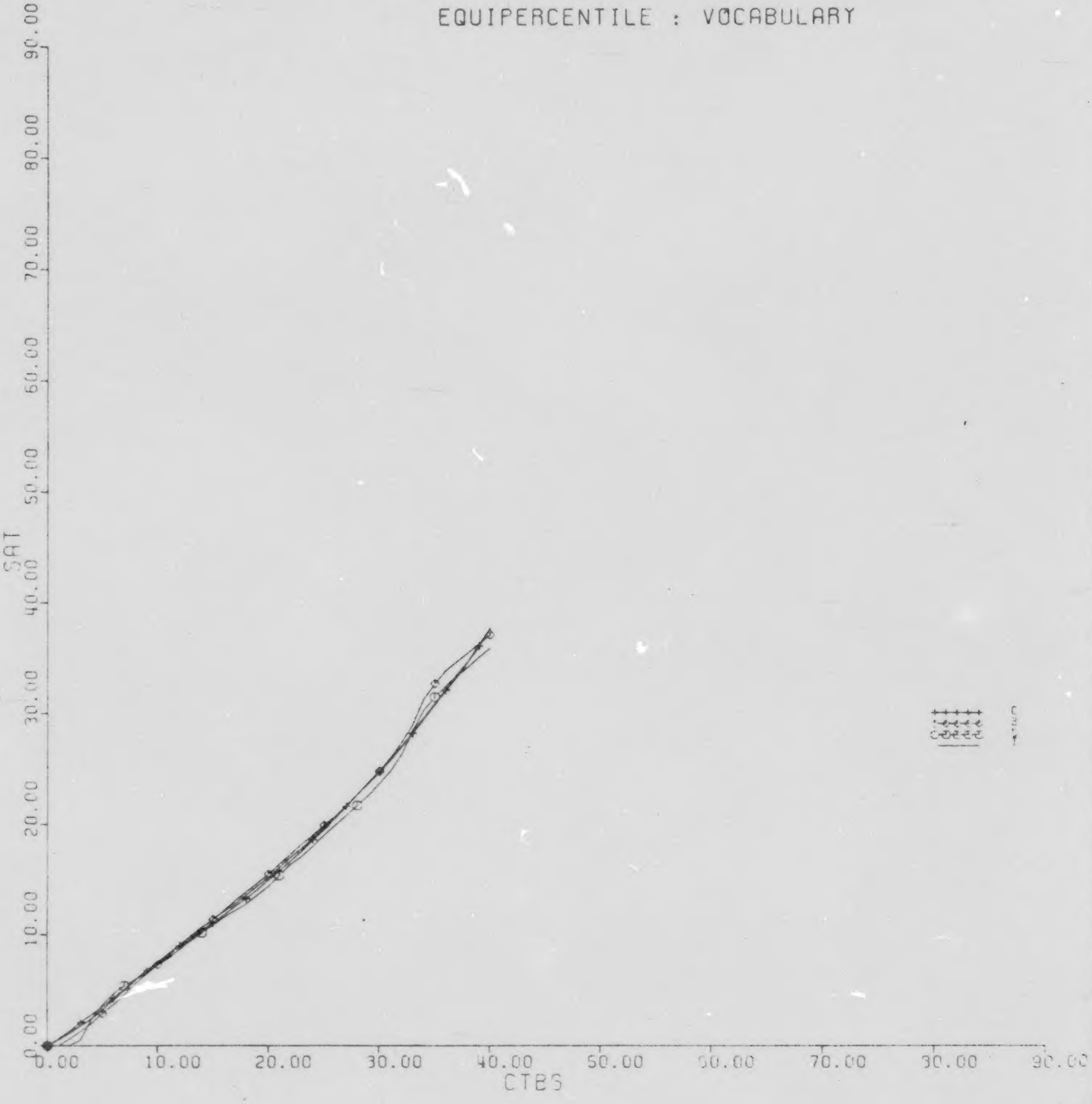
GRAPH 3832. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



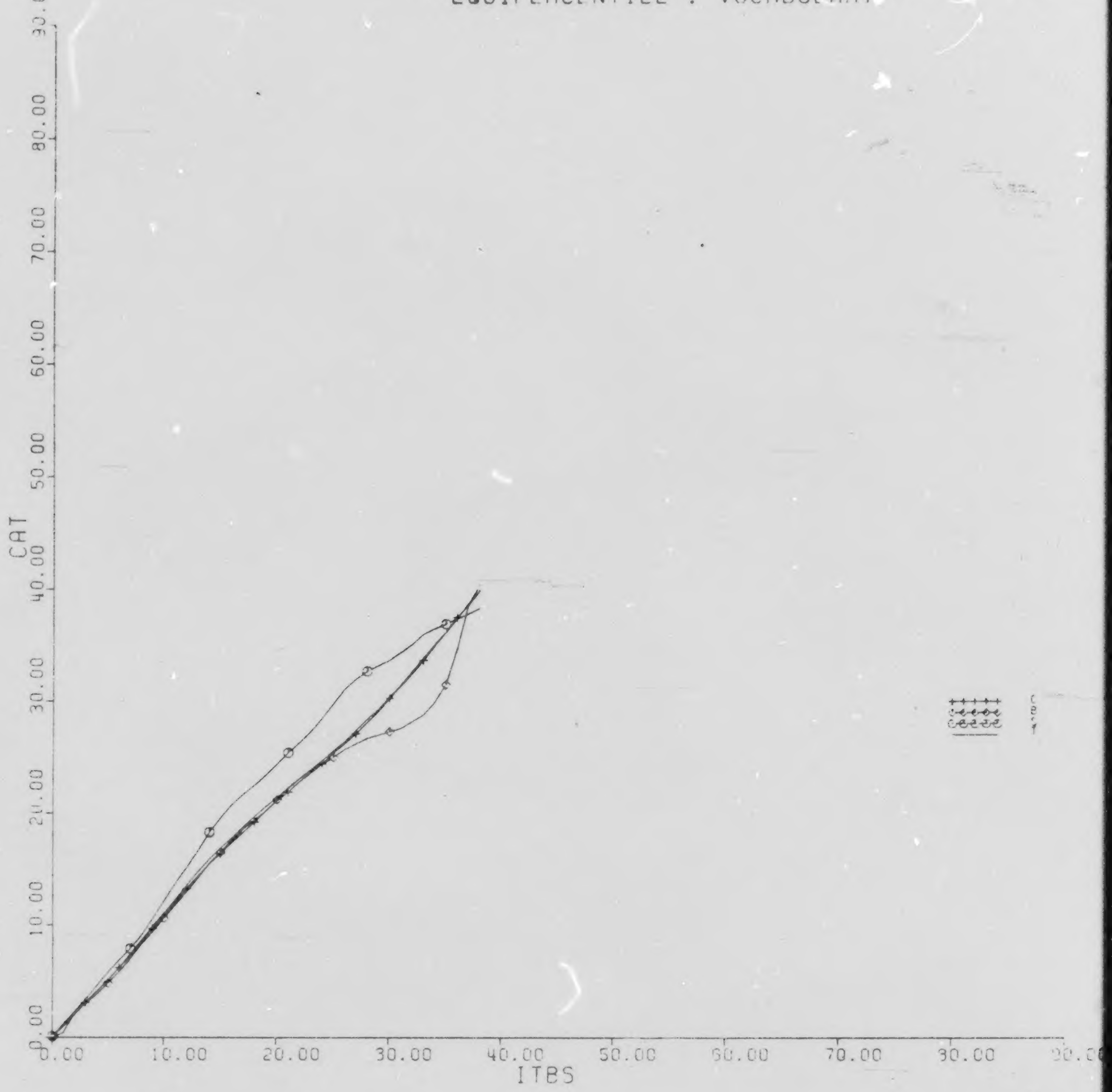
GRAPH 3833. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



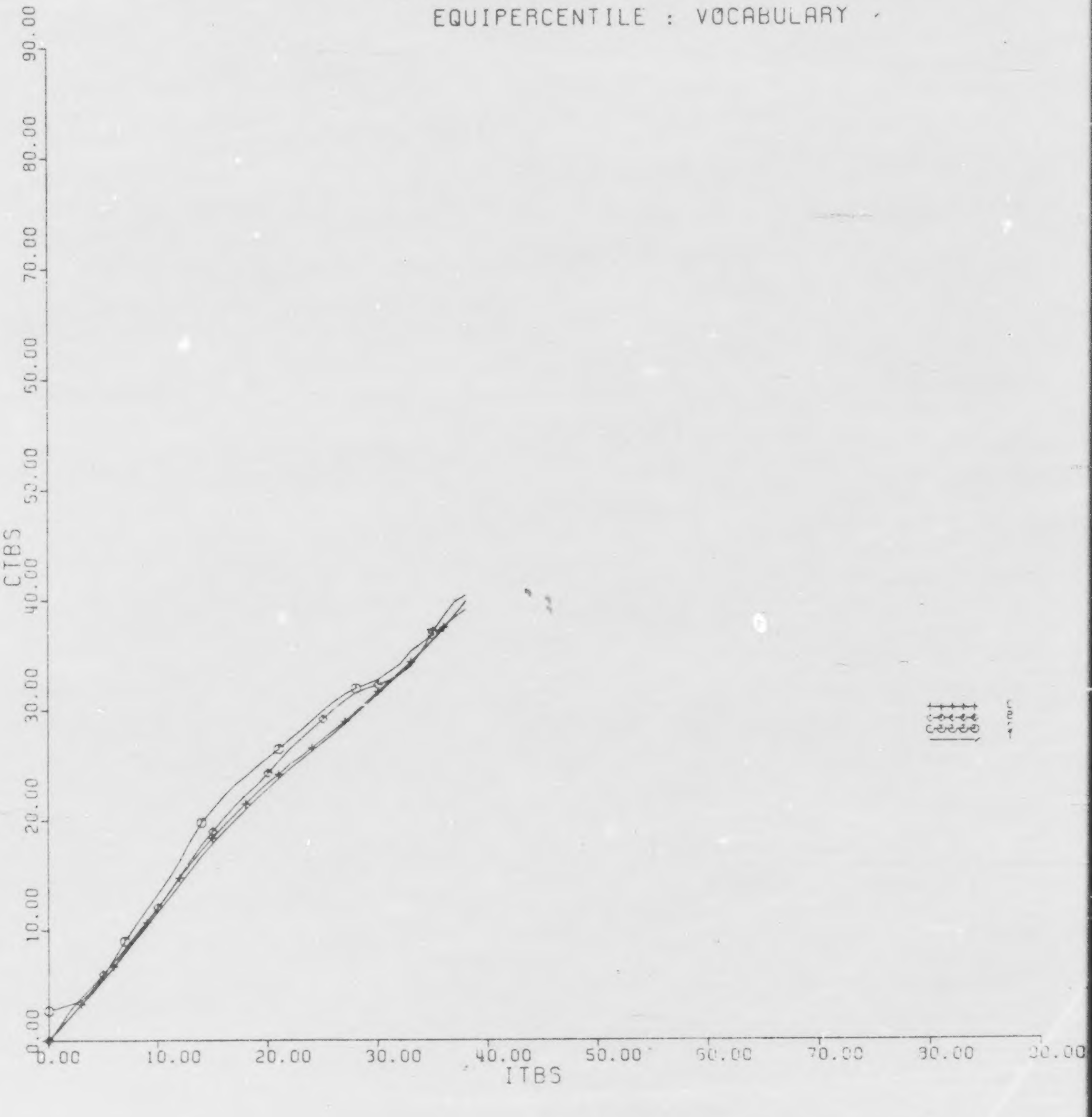
GRAPH 3834. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



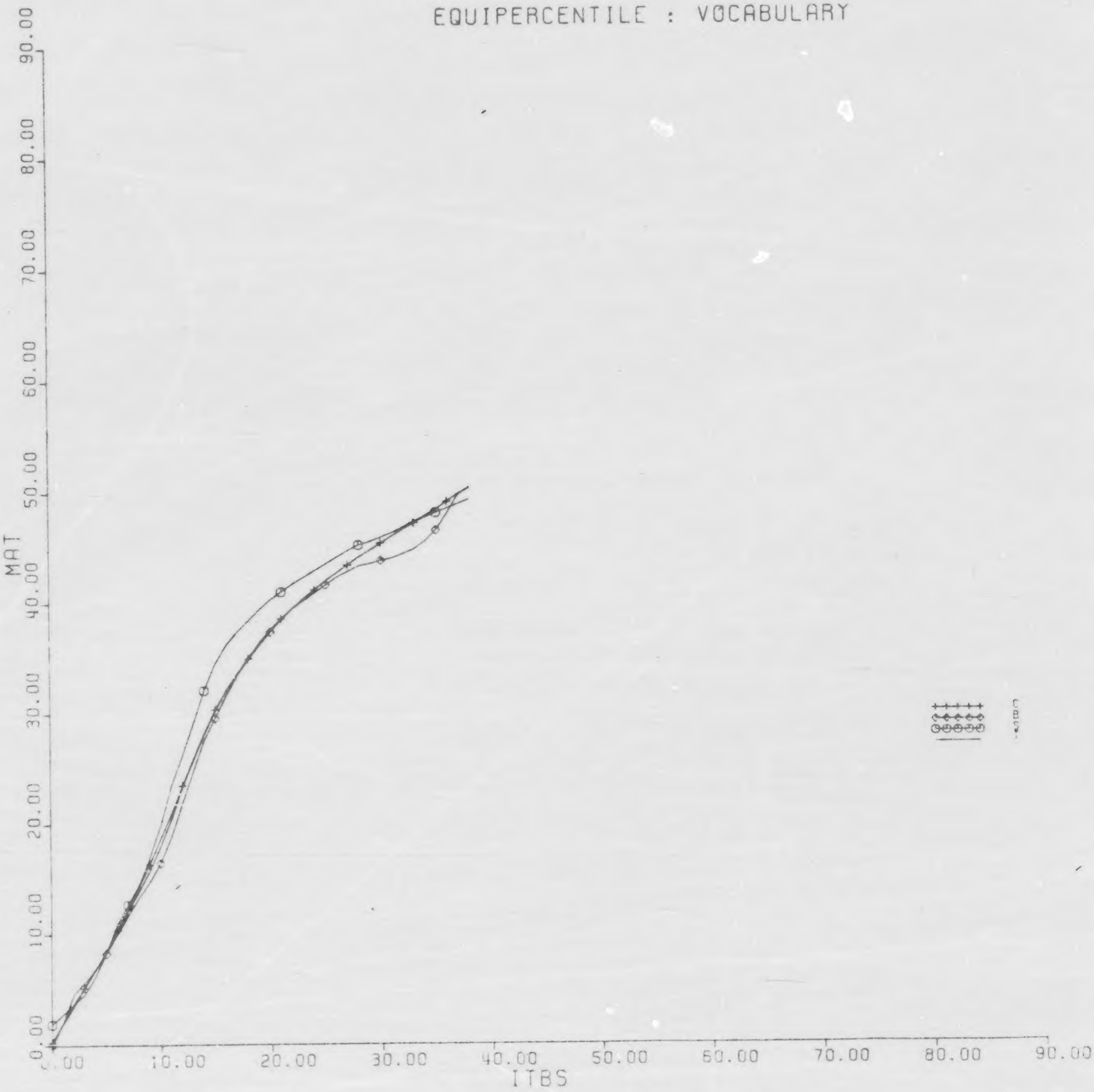
GRAPH 3835. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



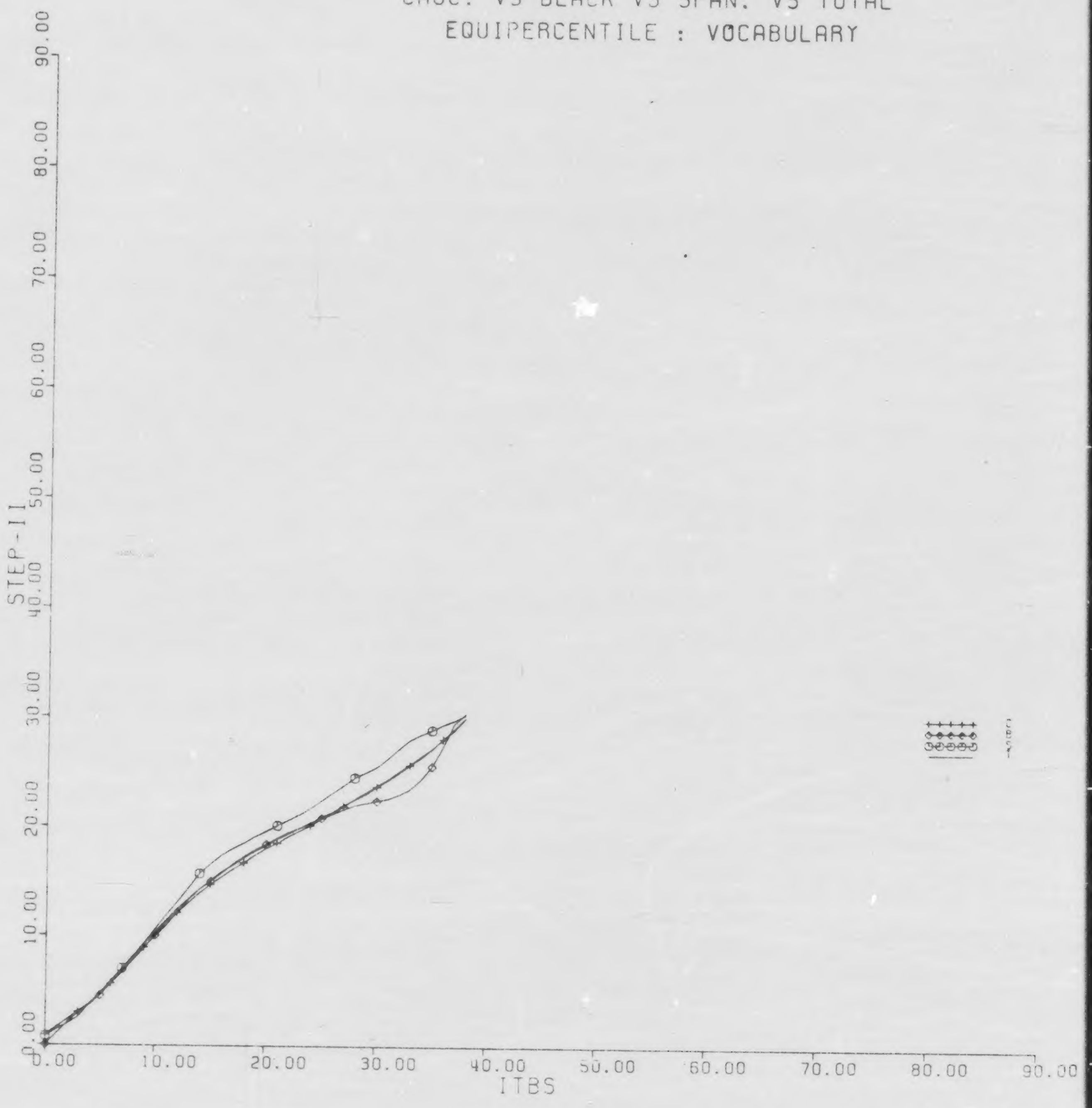
GRAPH 3836. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



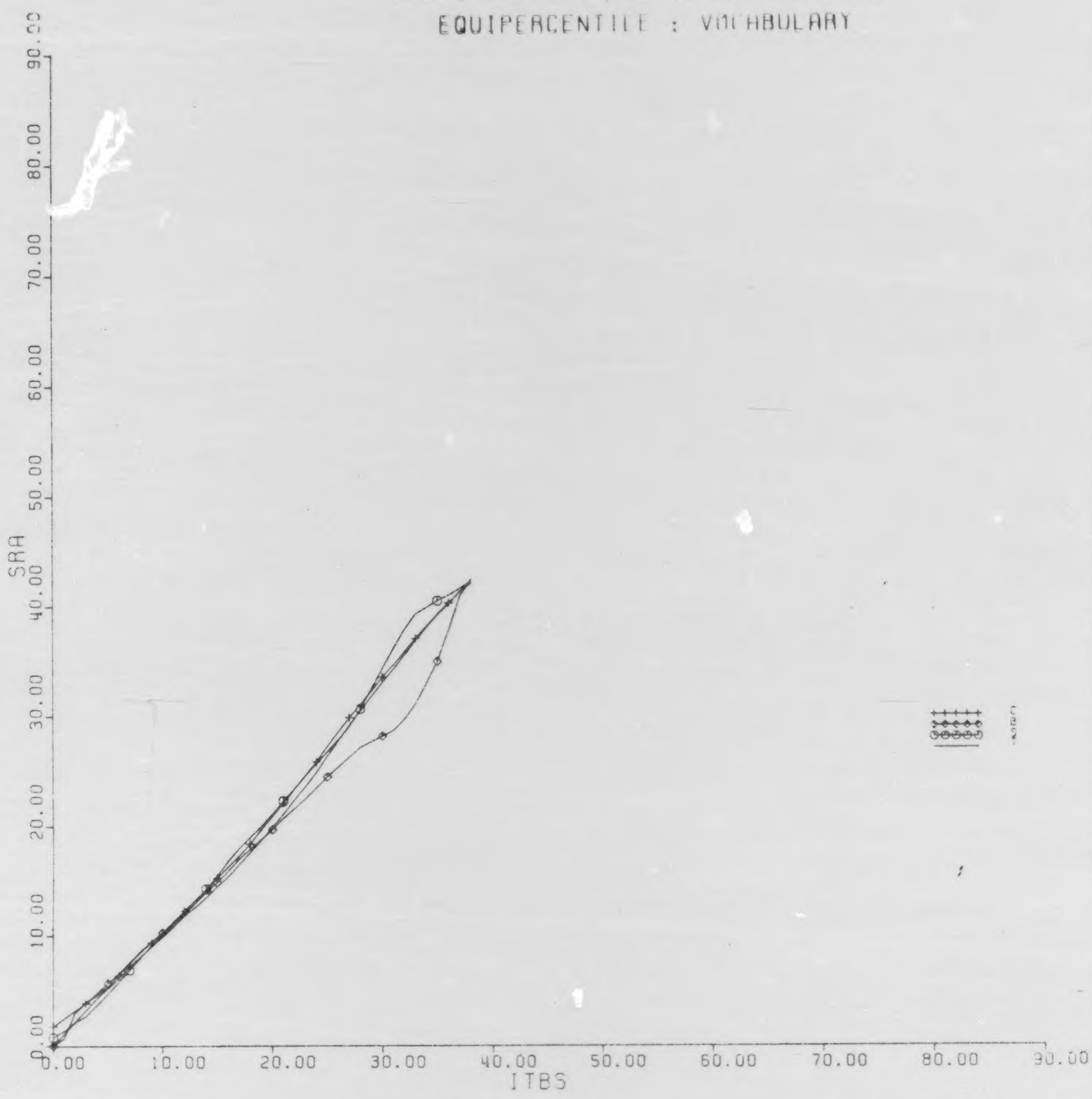
GRAPH 3837. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



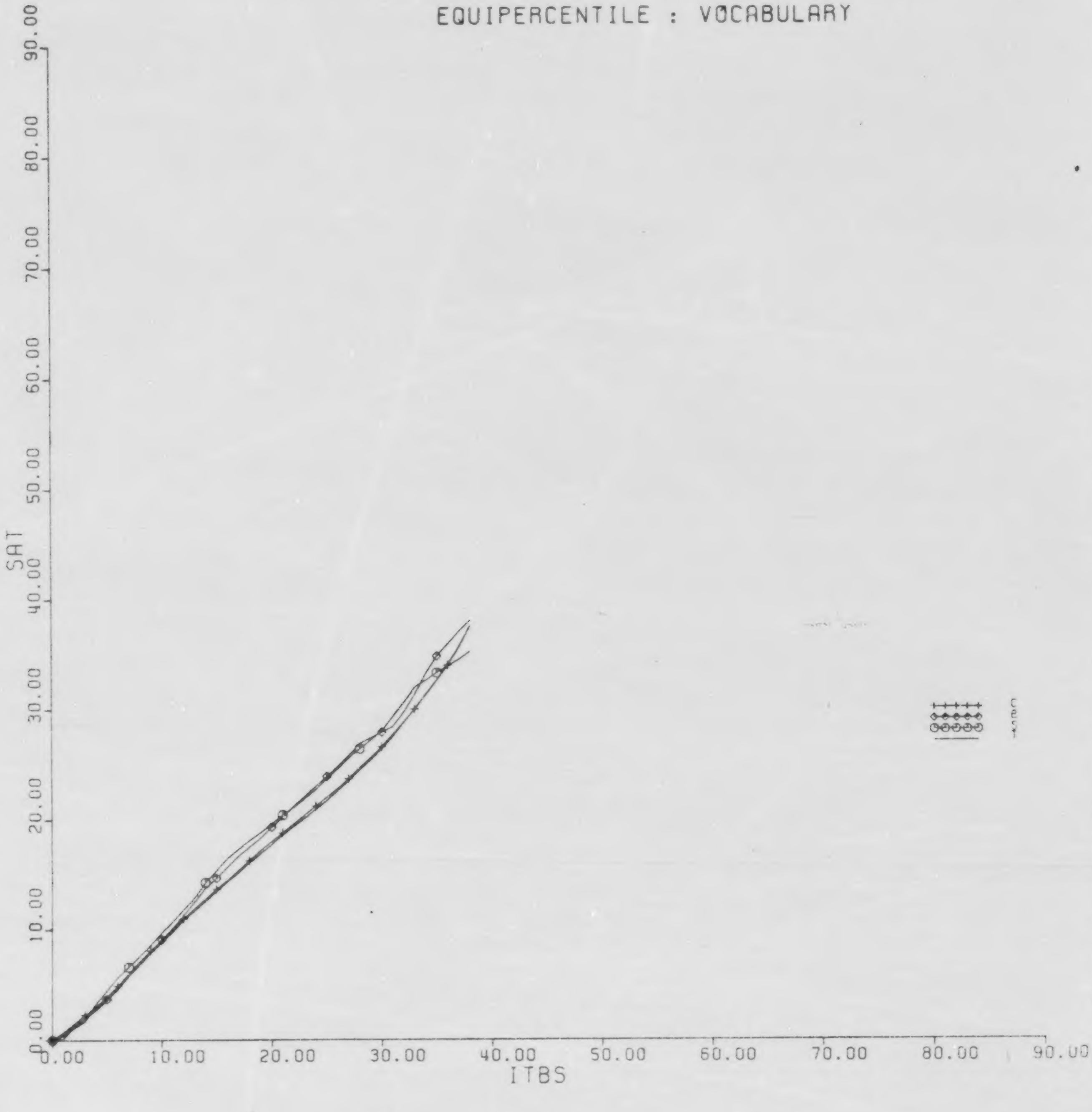
GRAPH 3838. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



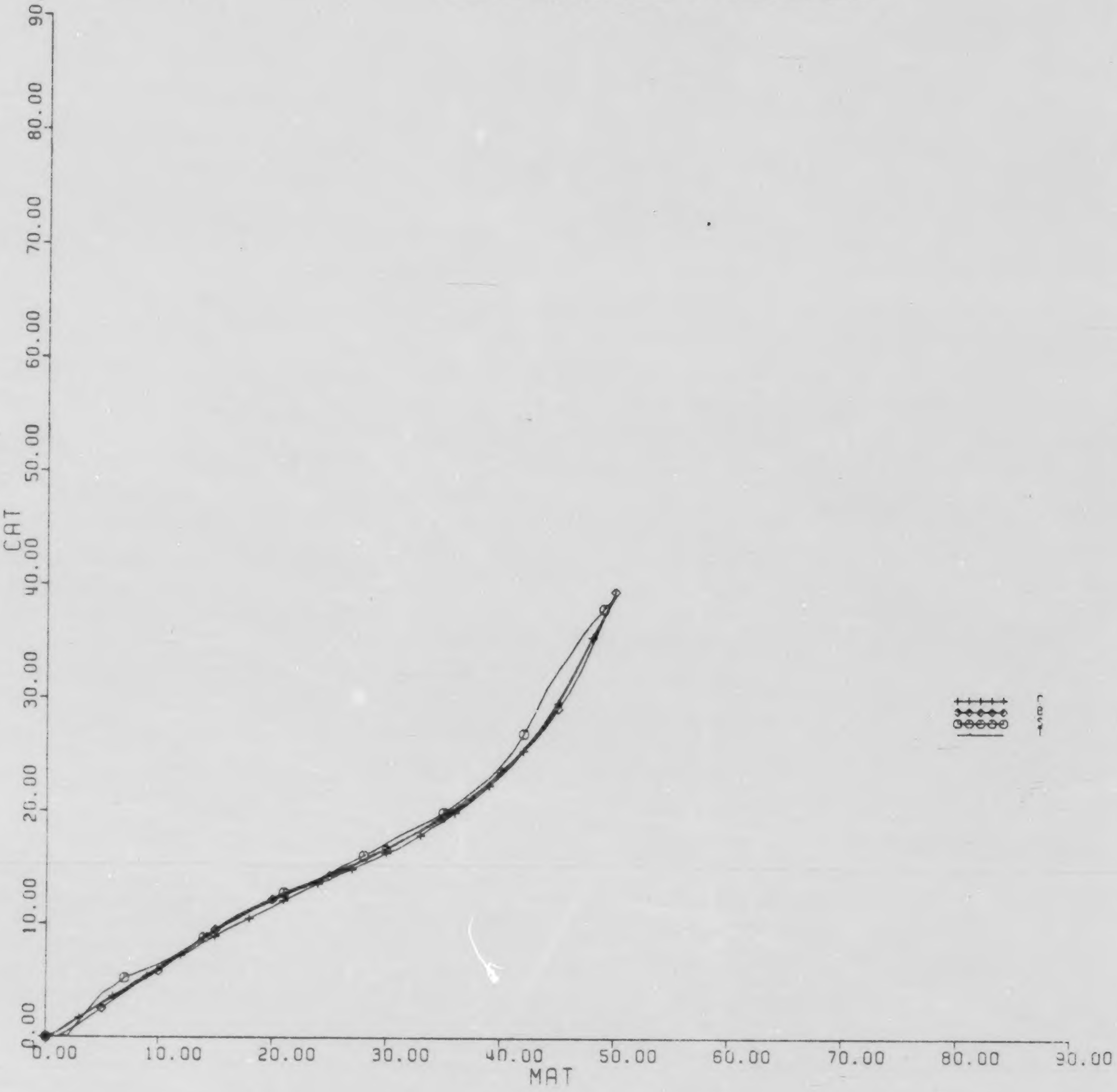
GRAPH 3839. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



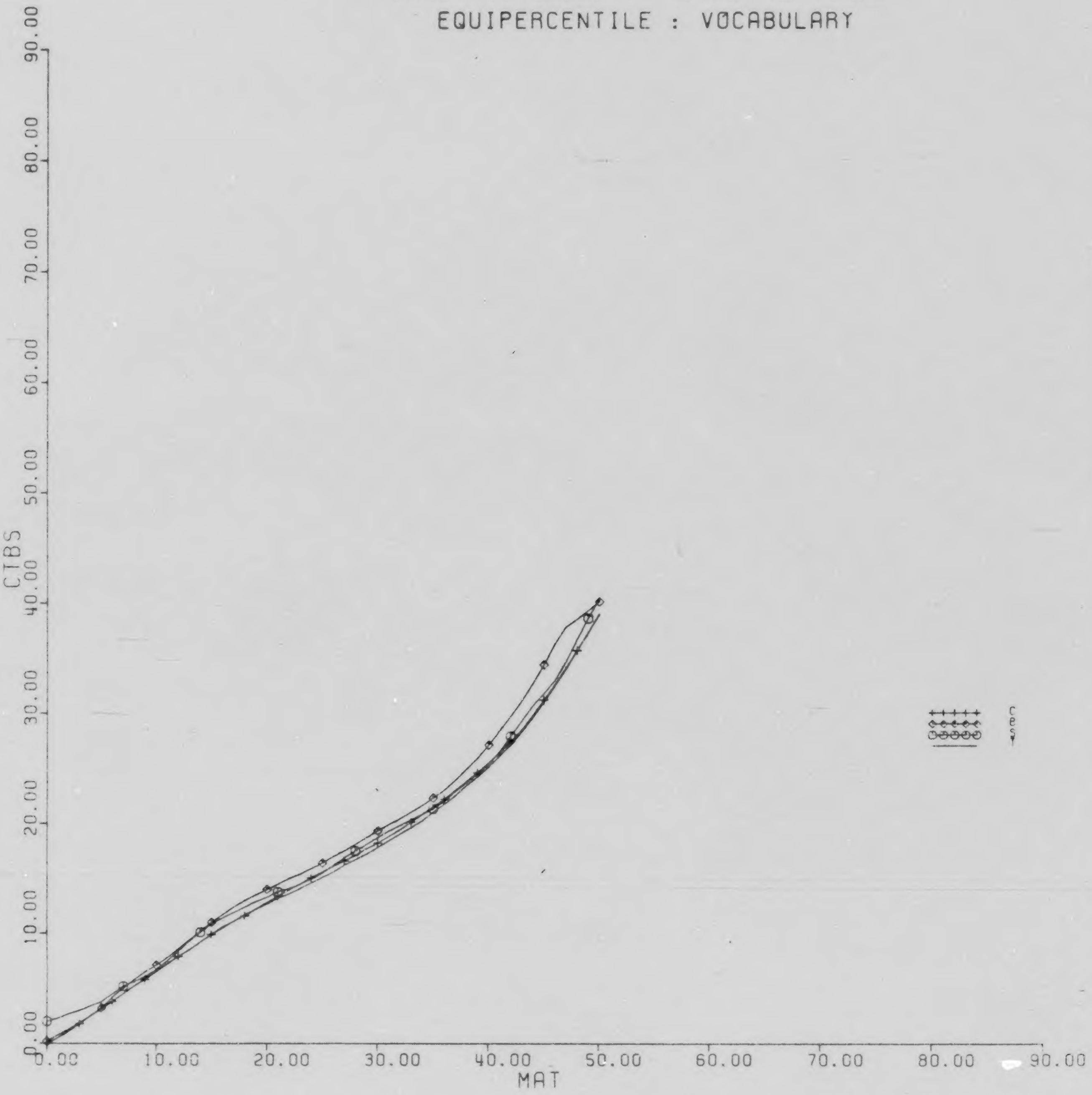
GRAPH 3840. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



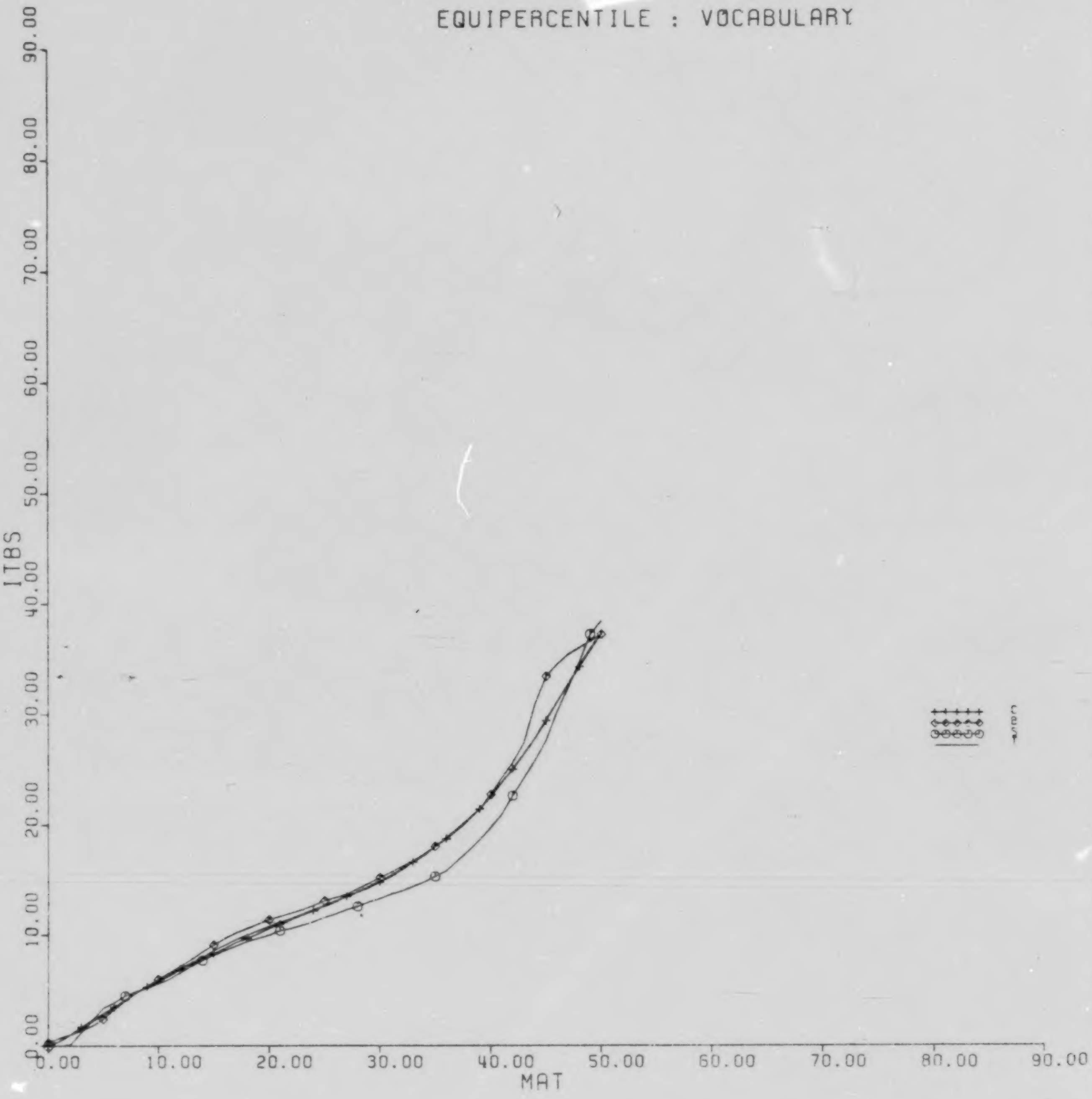
GRAPH 3841. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



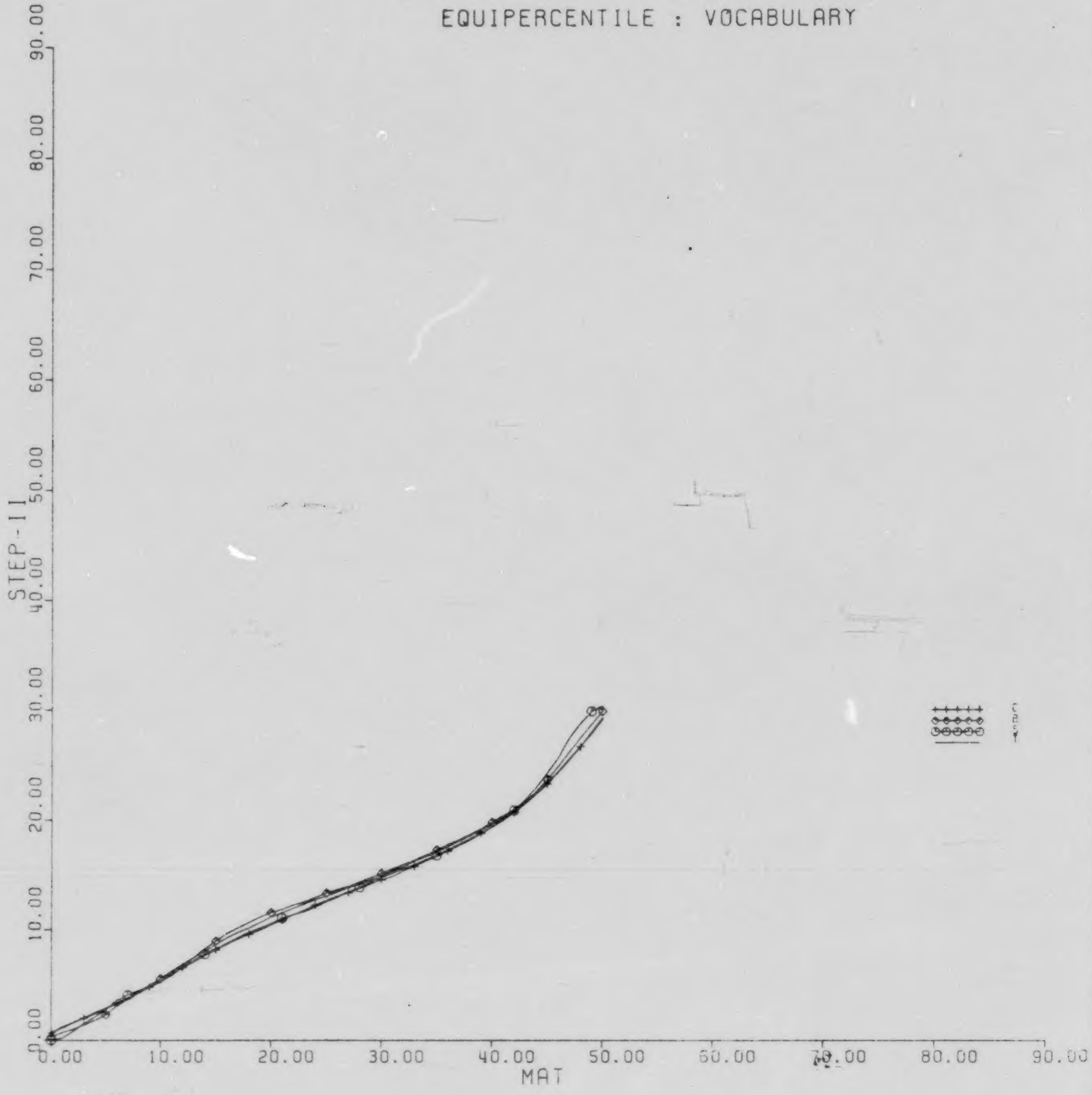
GRAPH 3842. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



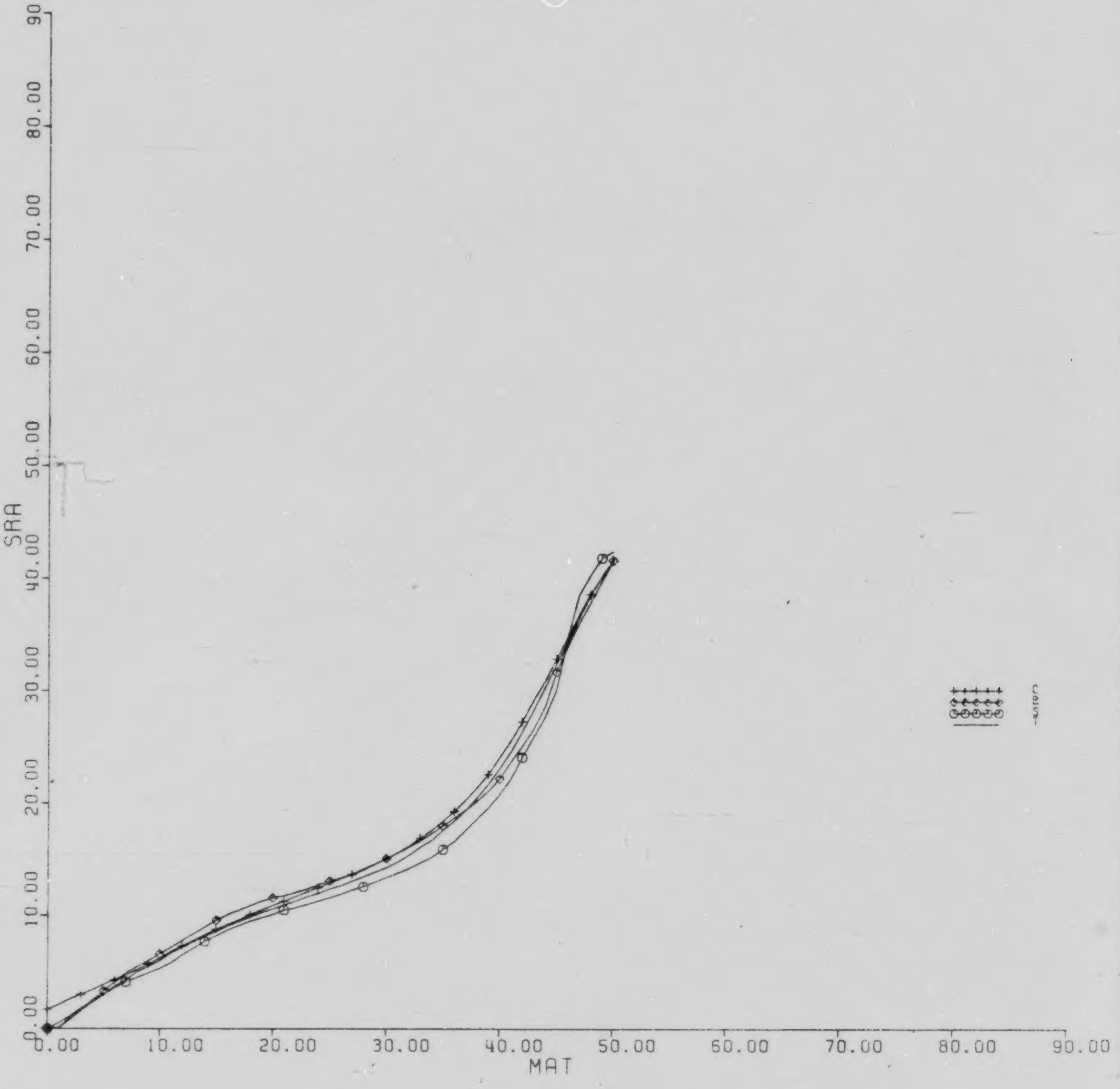
GRAPH 3843. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



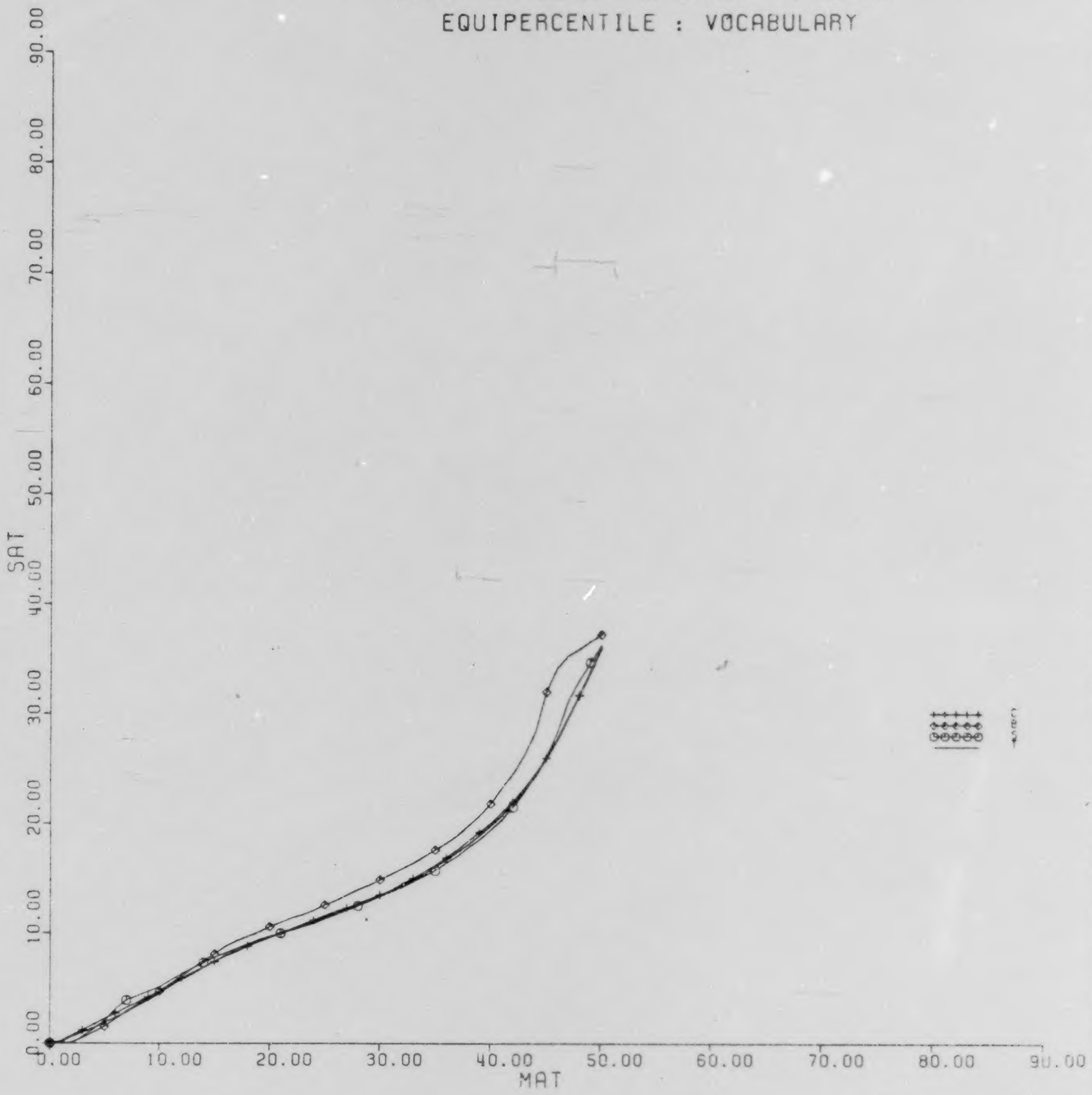
GRAPH 3844. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



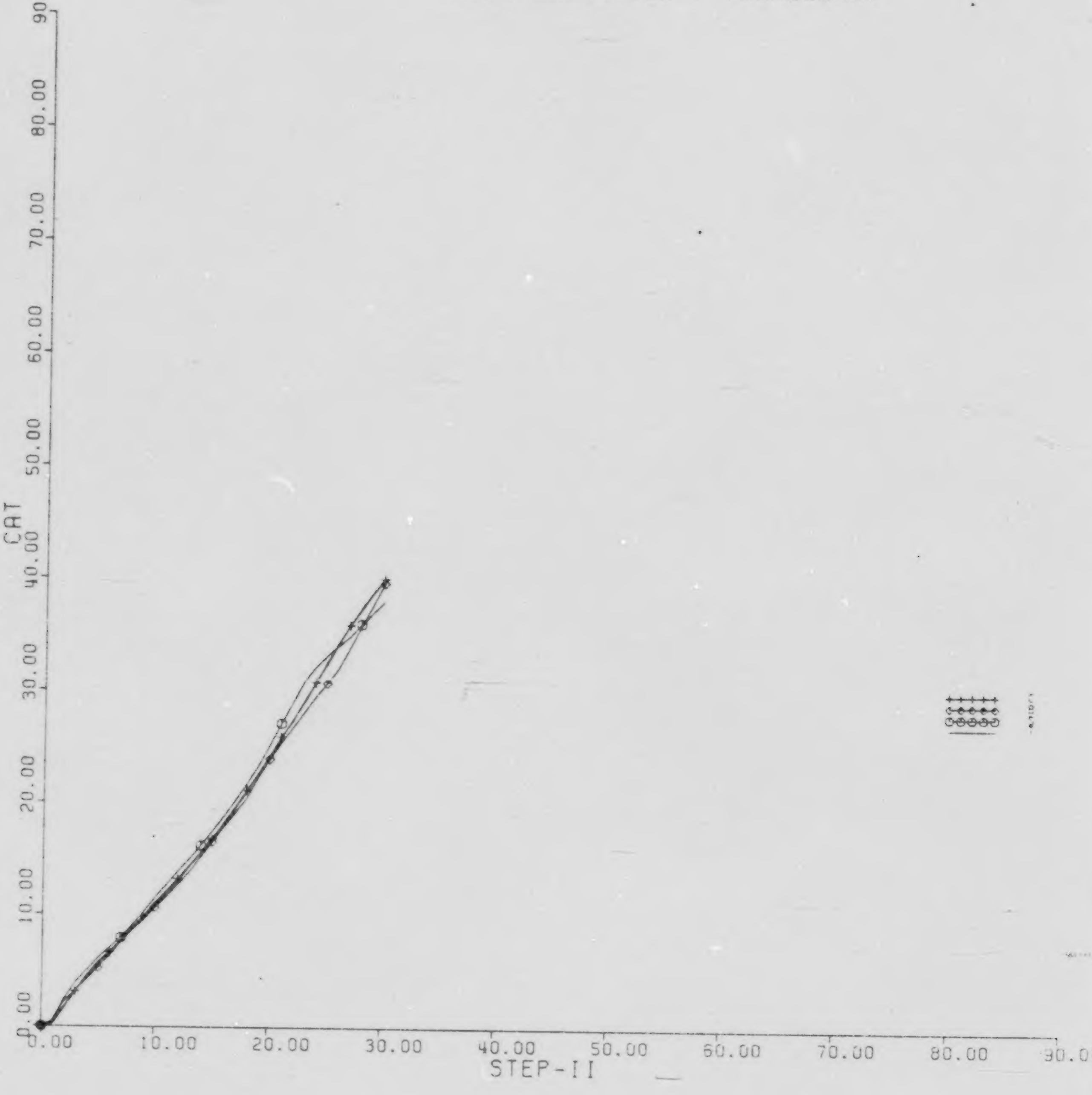
GRAPH 3845. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



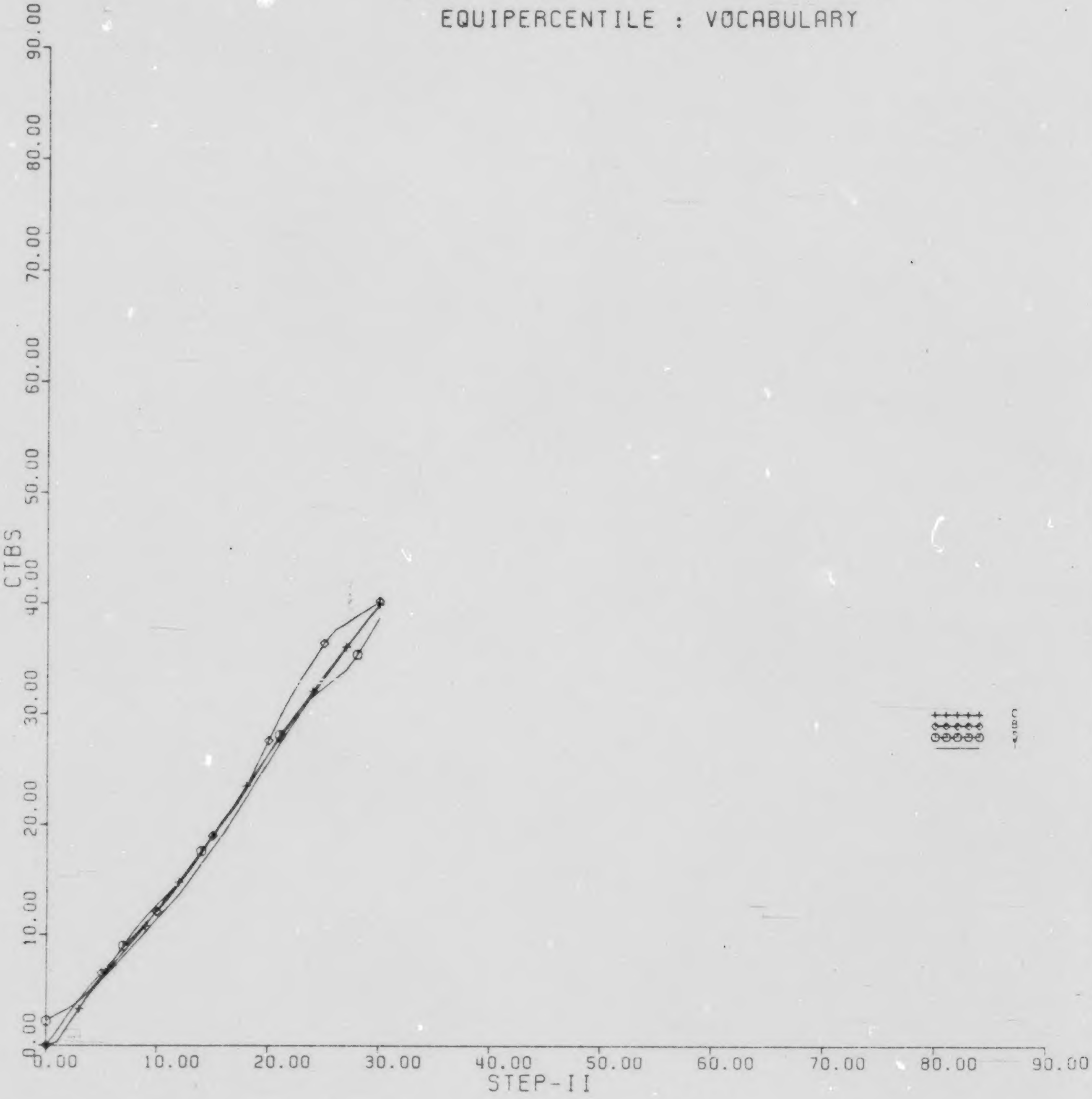
GRAPH 3846. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



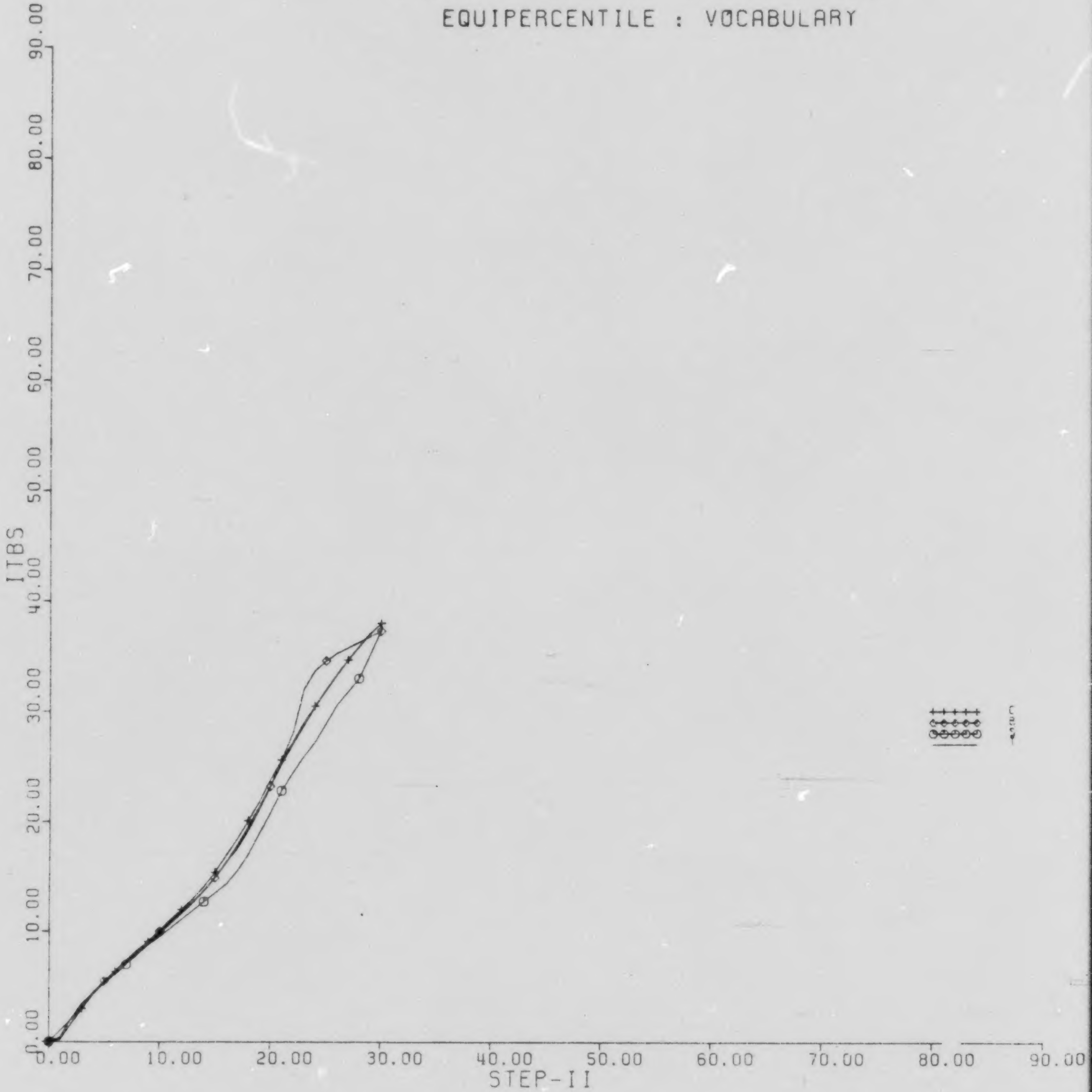
GRAPH 3847. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



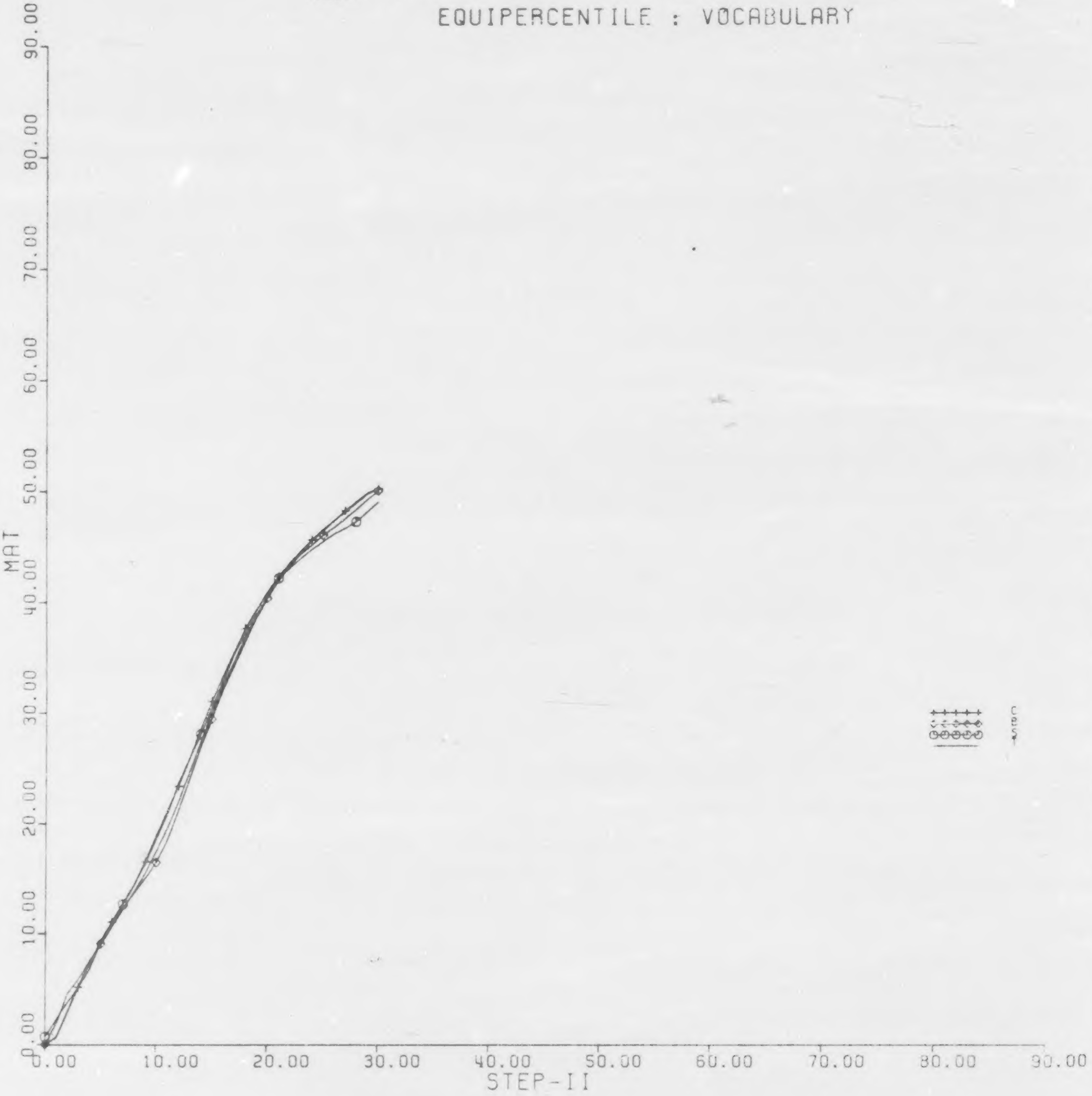
GRAPH 3848. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



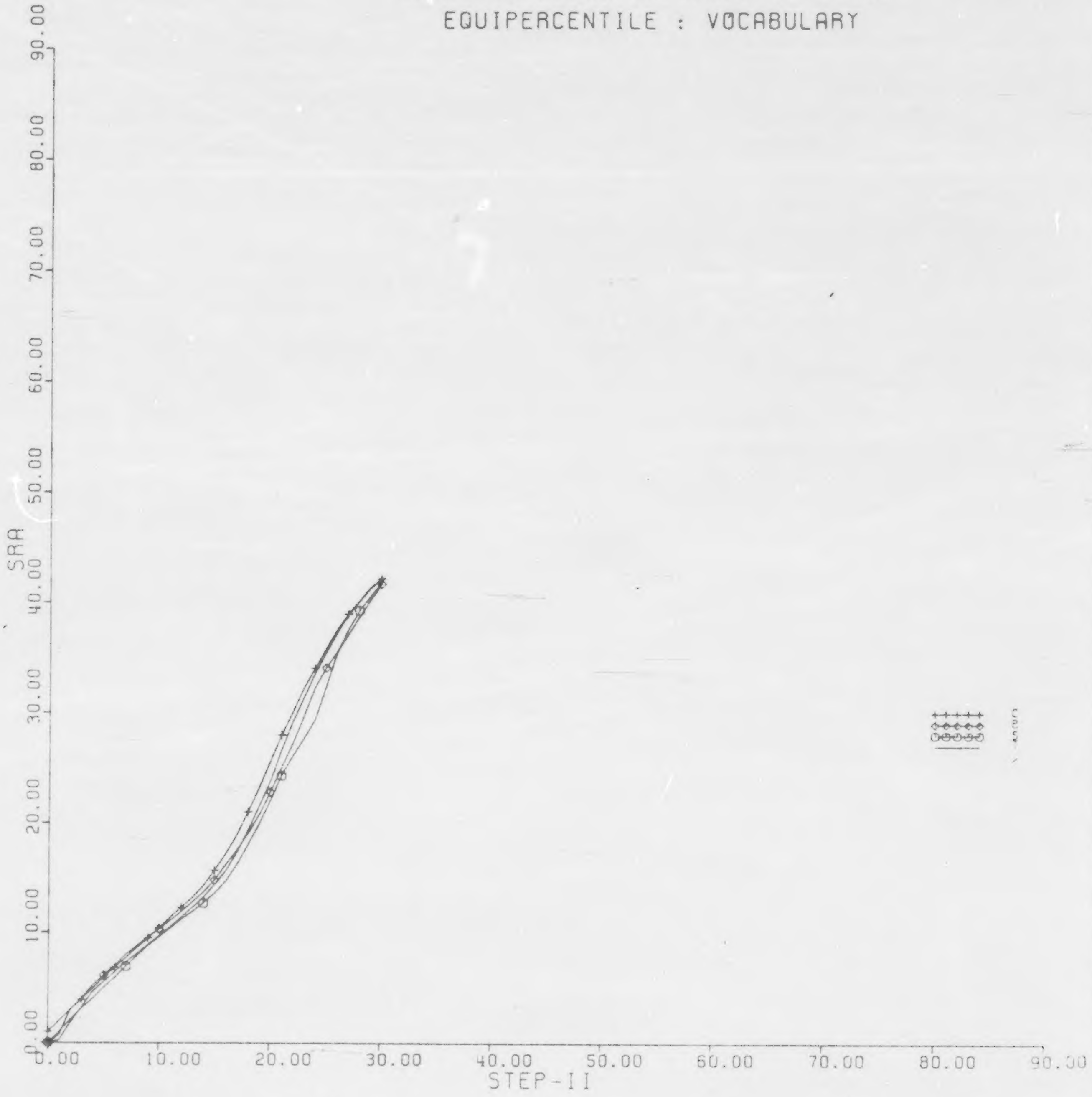
GRAPH 3849. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



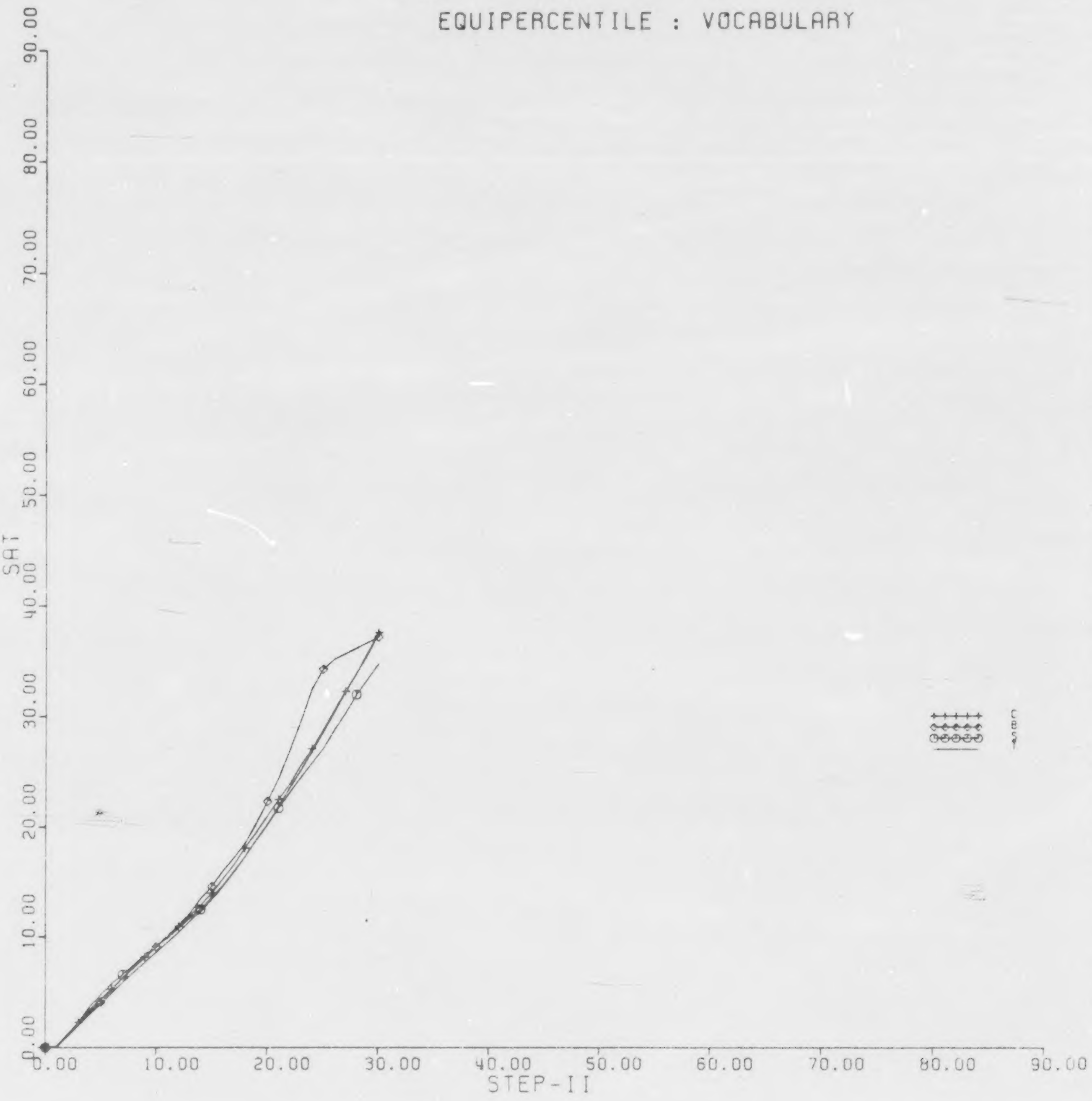
GRAPH 3850. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



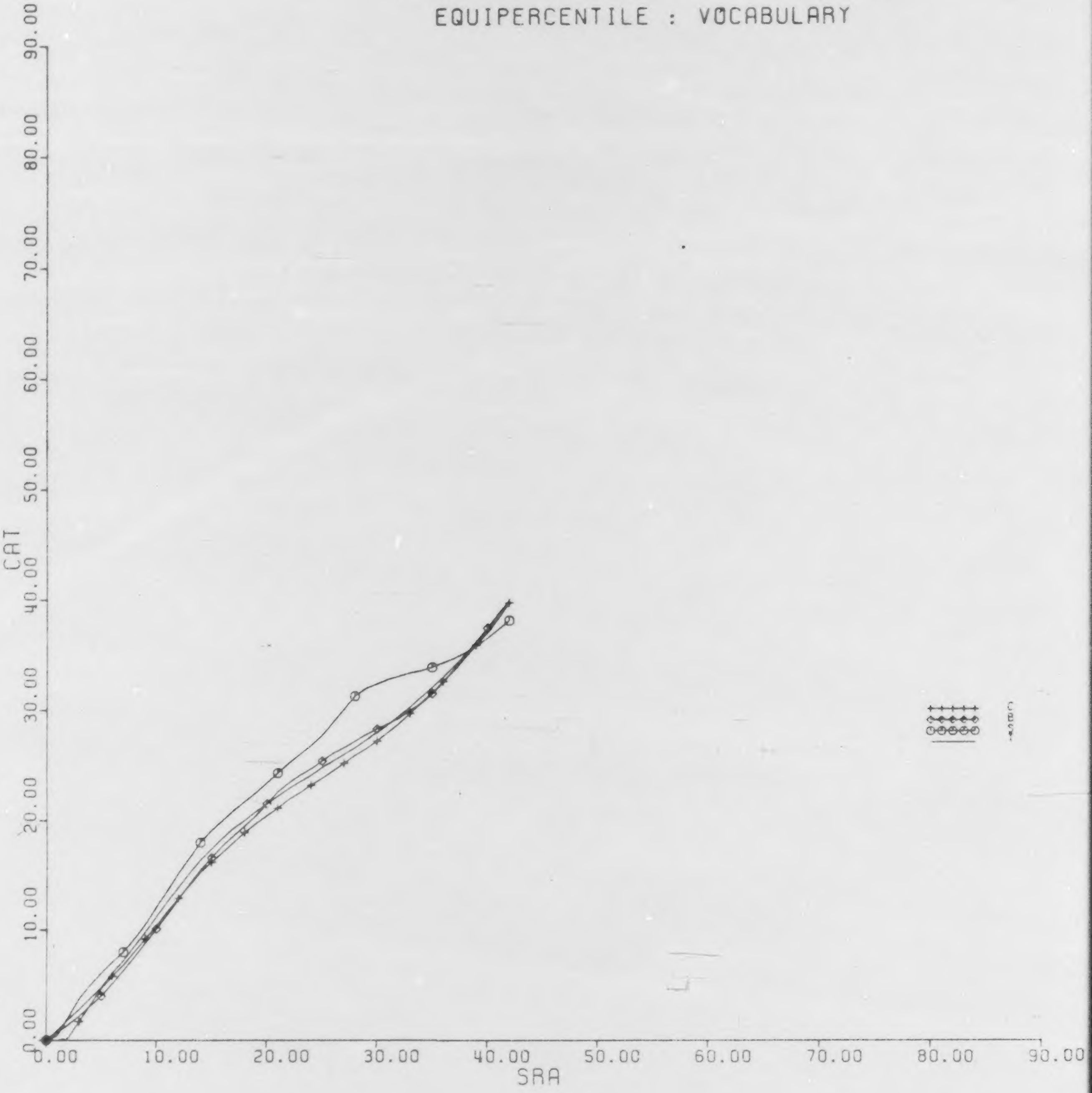
GRAPH 3851. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



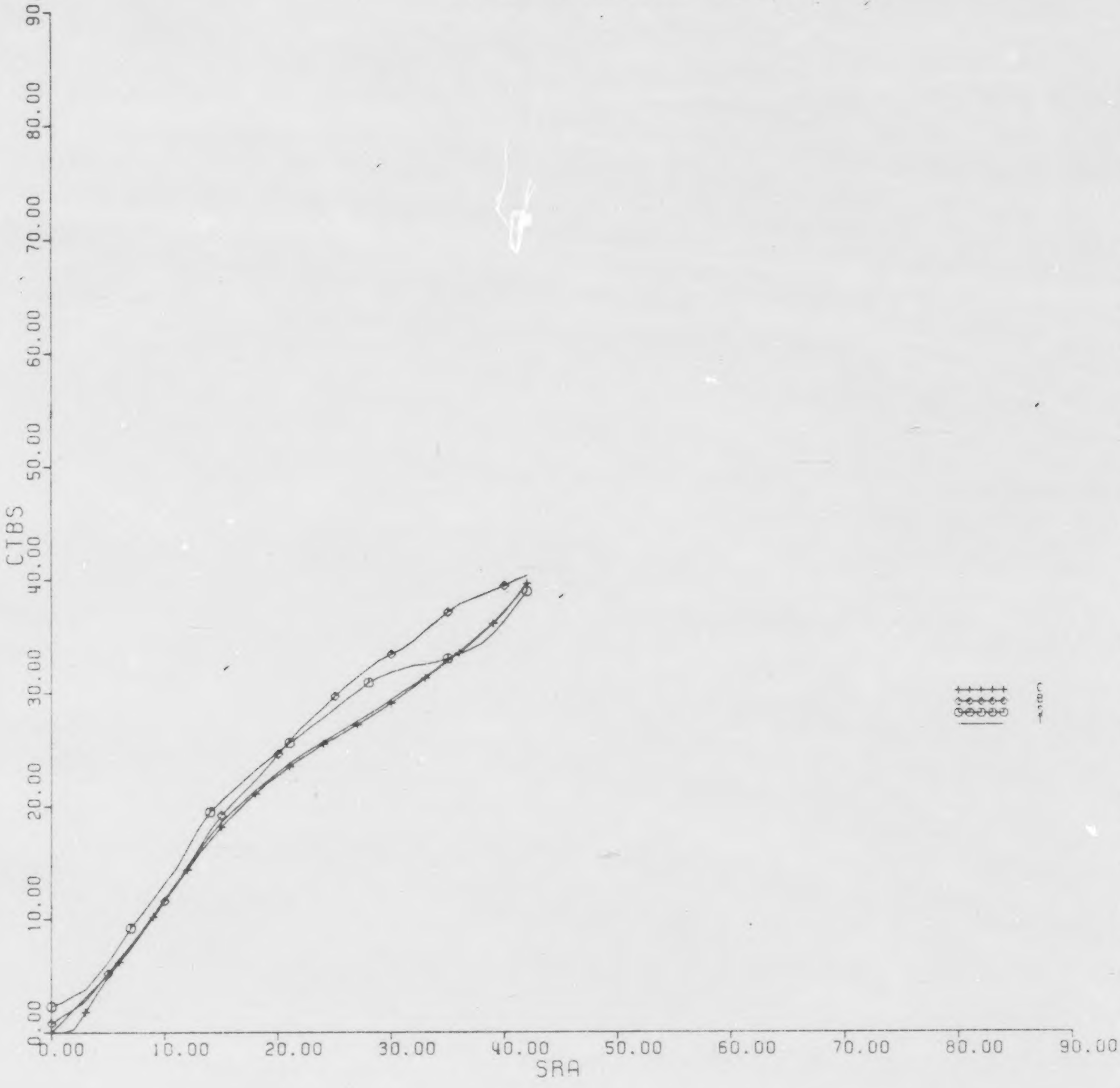
GRAPH 3852. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



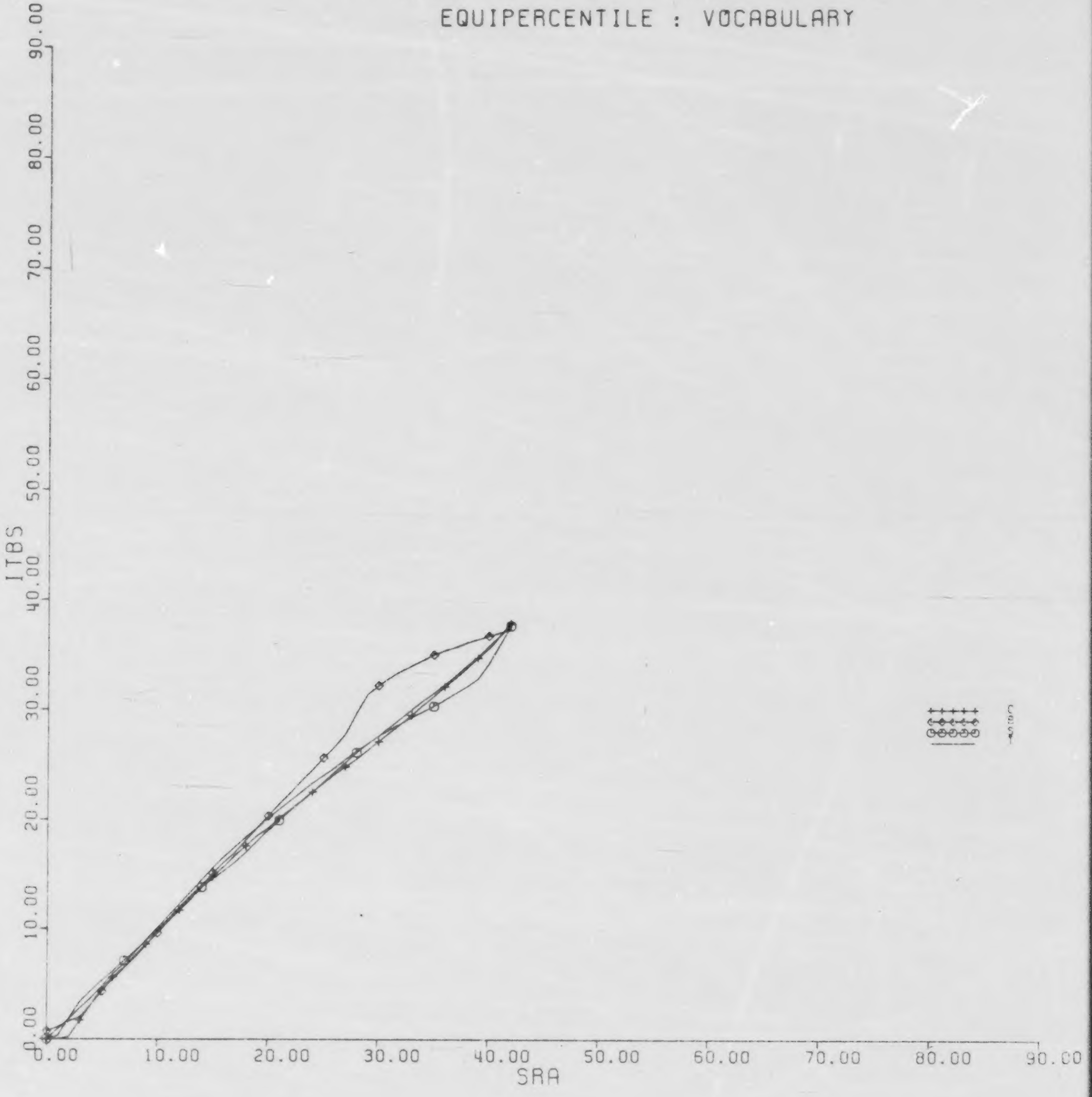
GRAPH 3853. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



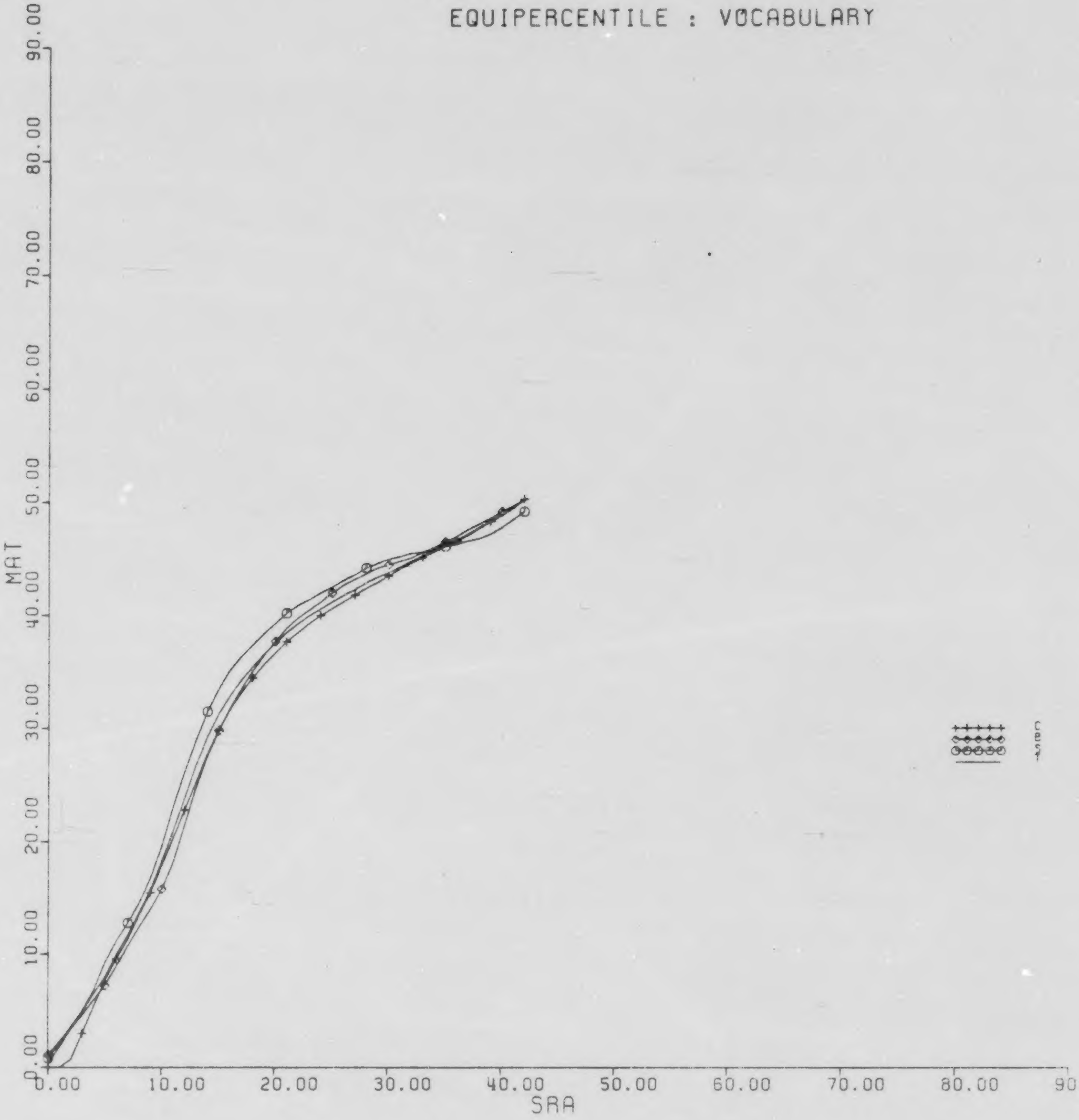
GRAPH 3854. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



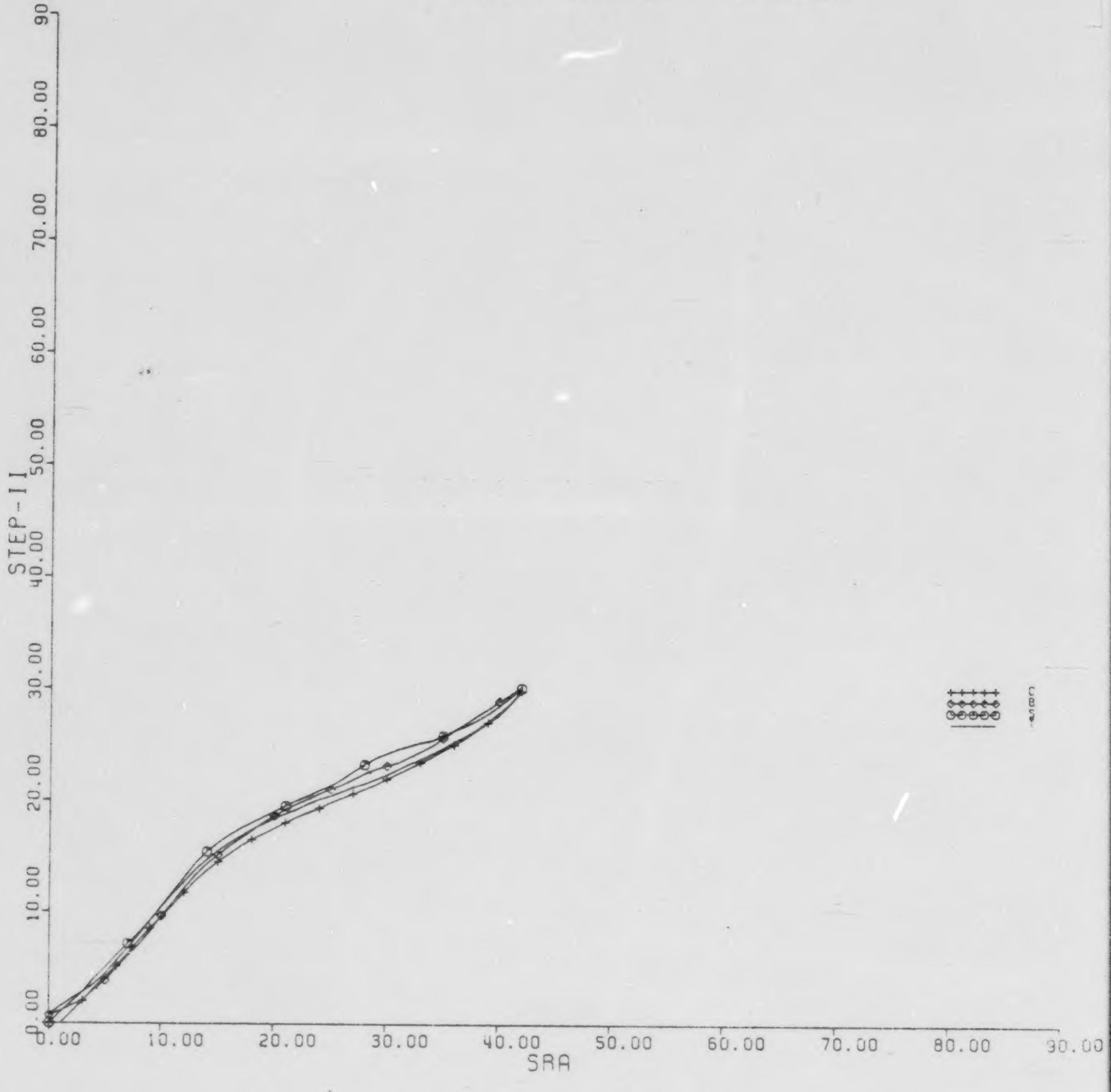
GRAPH 3855. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



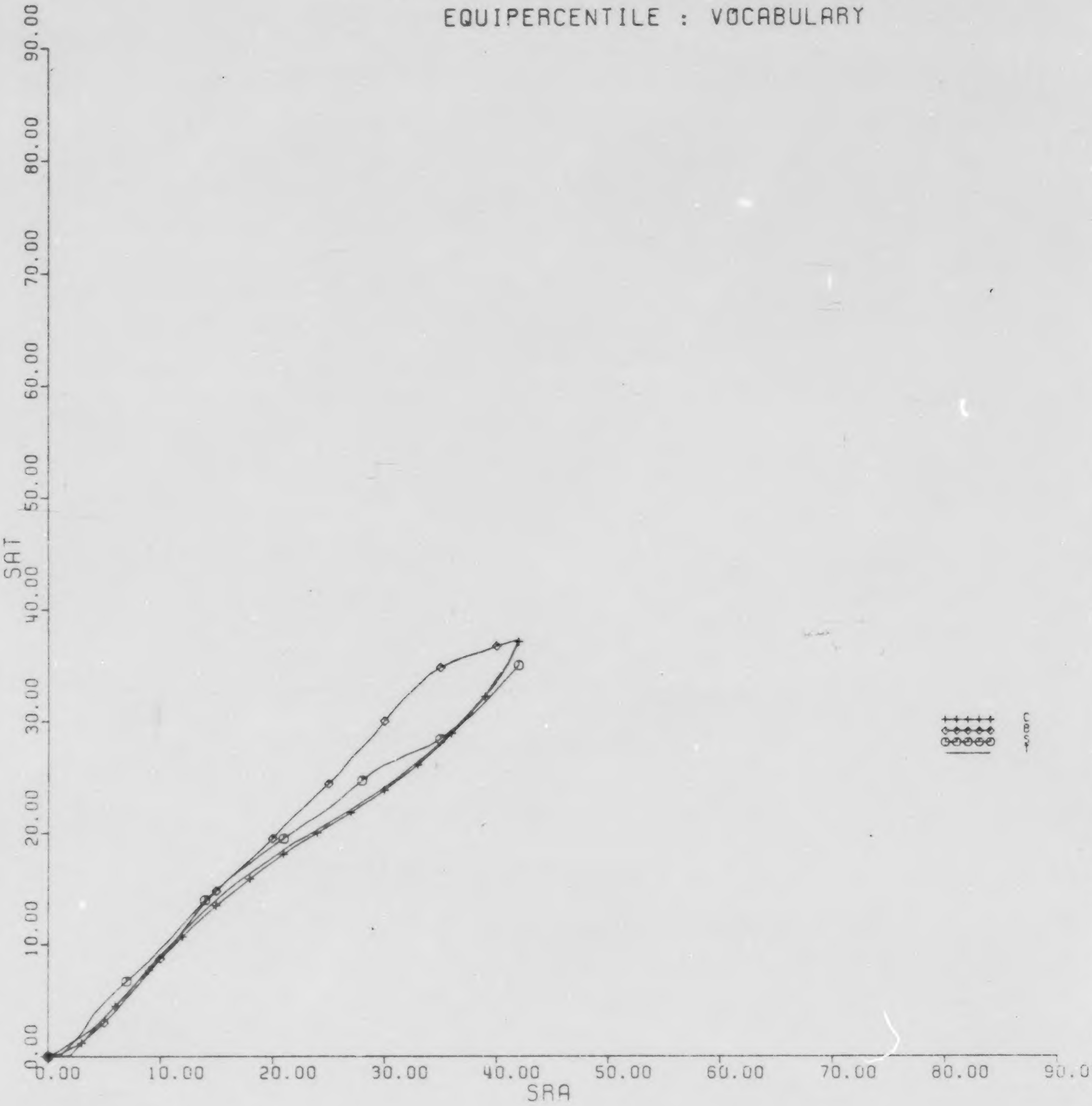
GRAPH 3856. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



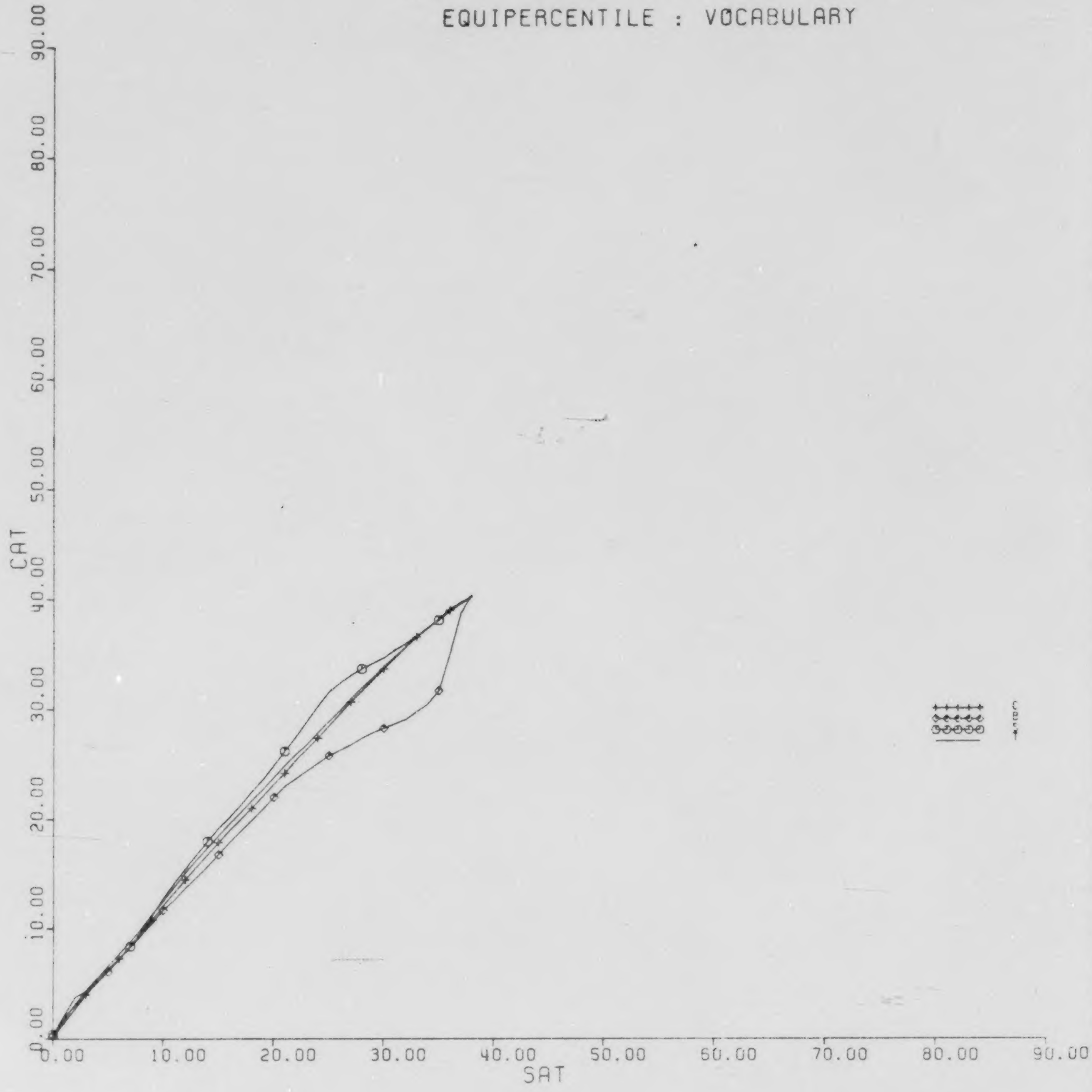
GRAPH 3857. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



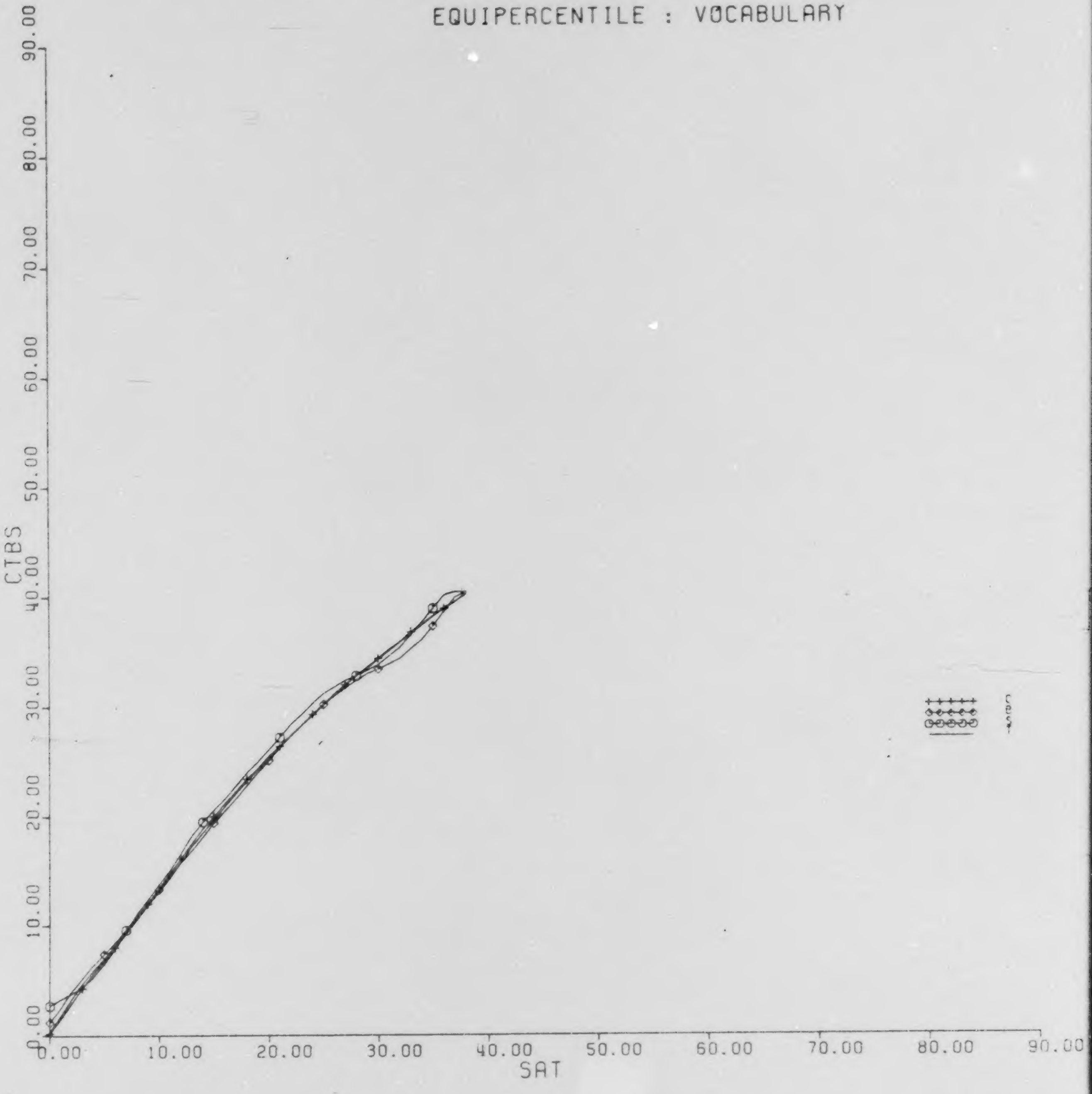
GRAPH 3858. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



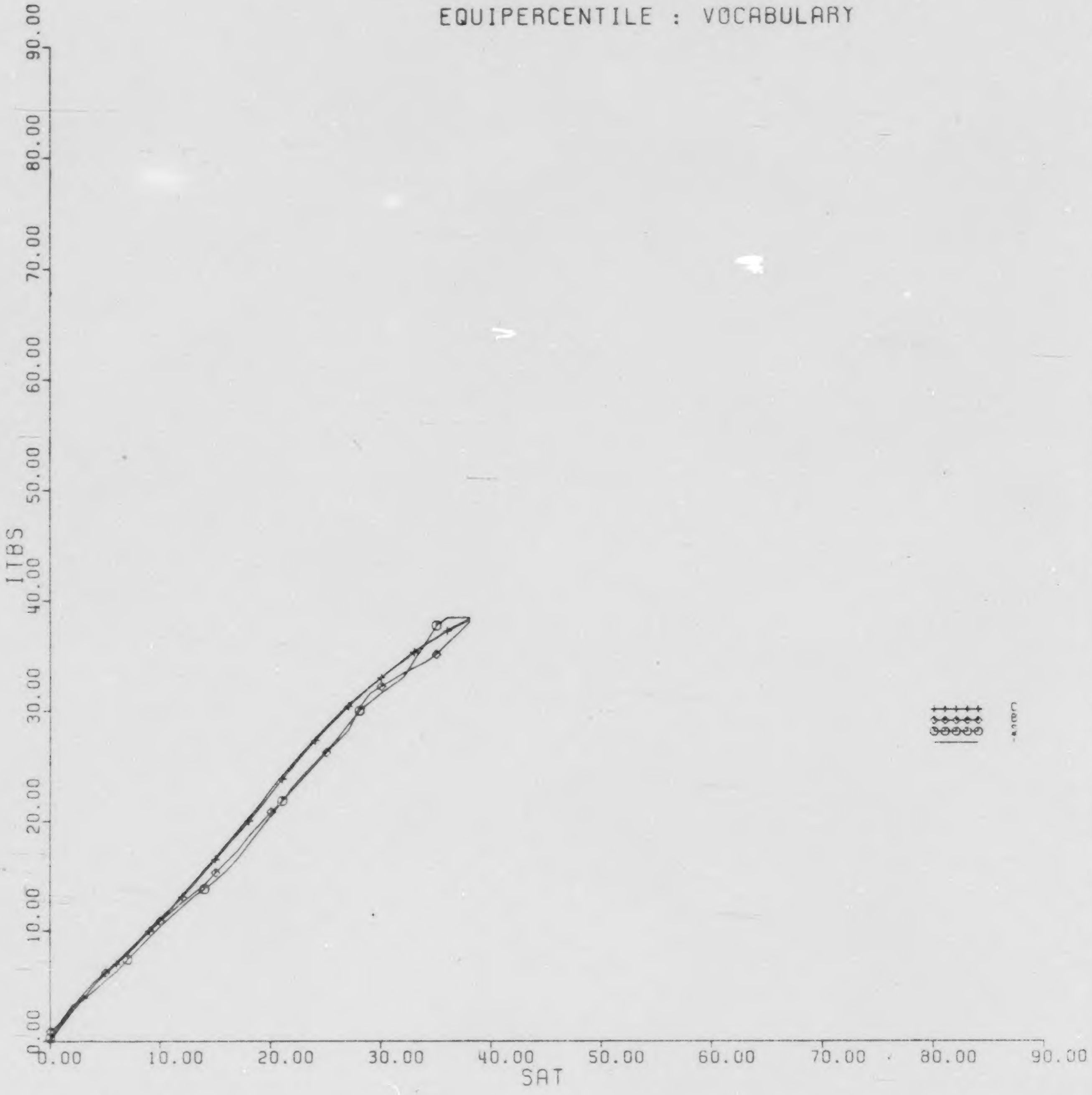
GRAPH 3859. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



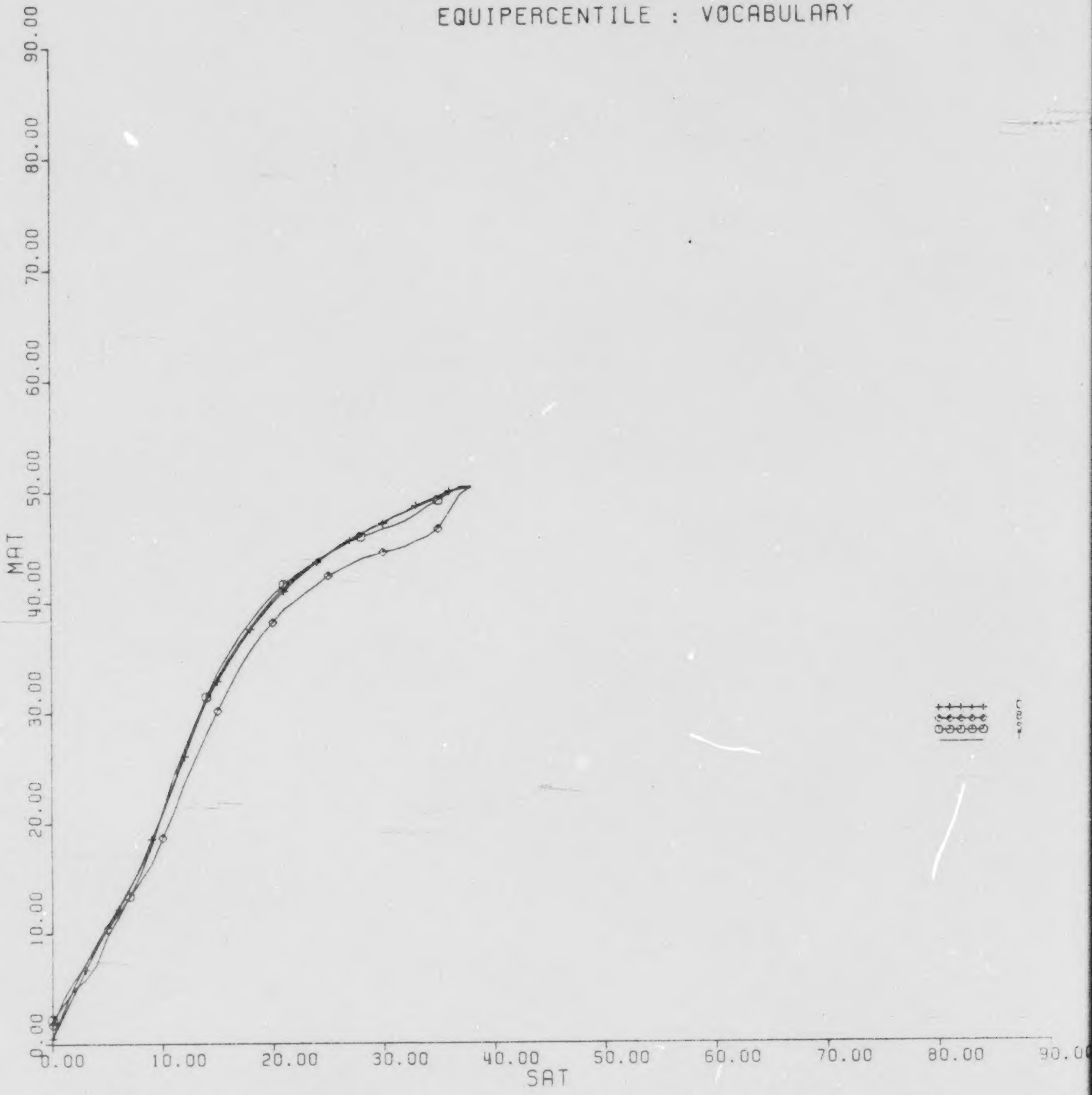
GRAPH 3860. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



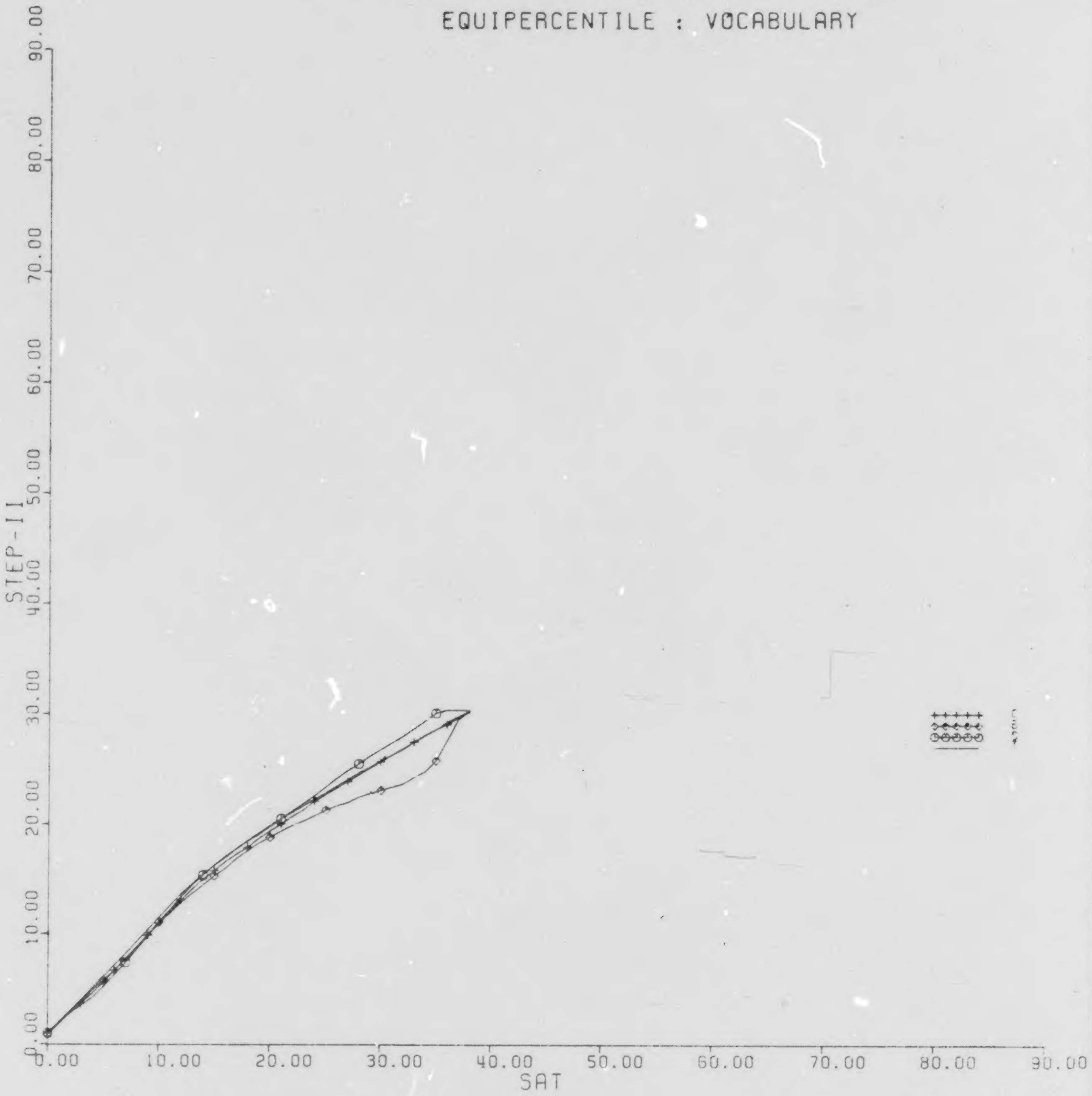
GRAPH 3861. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



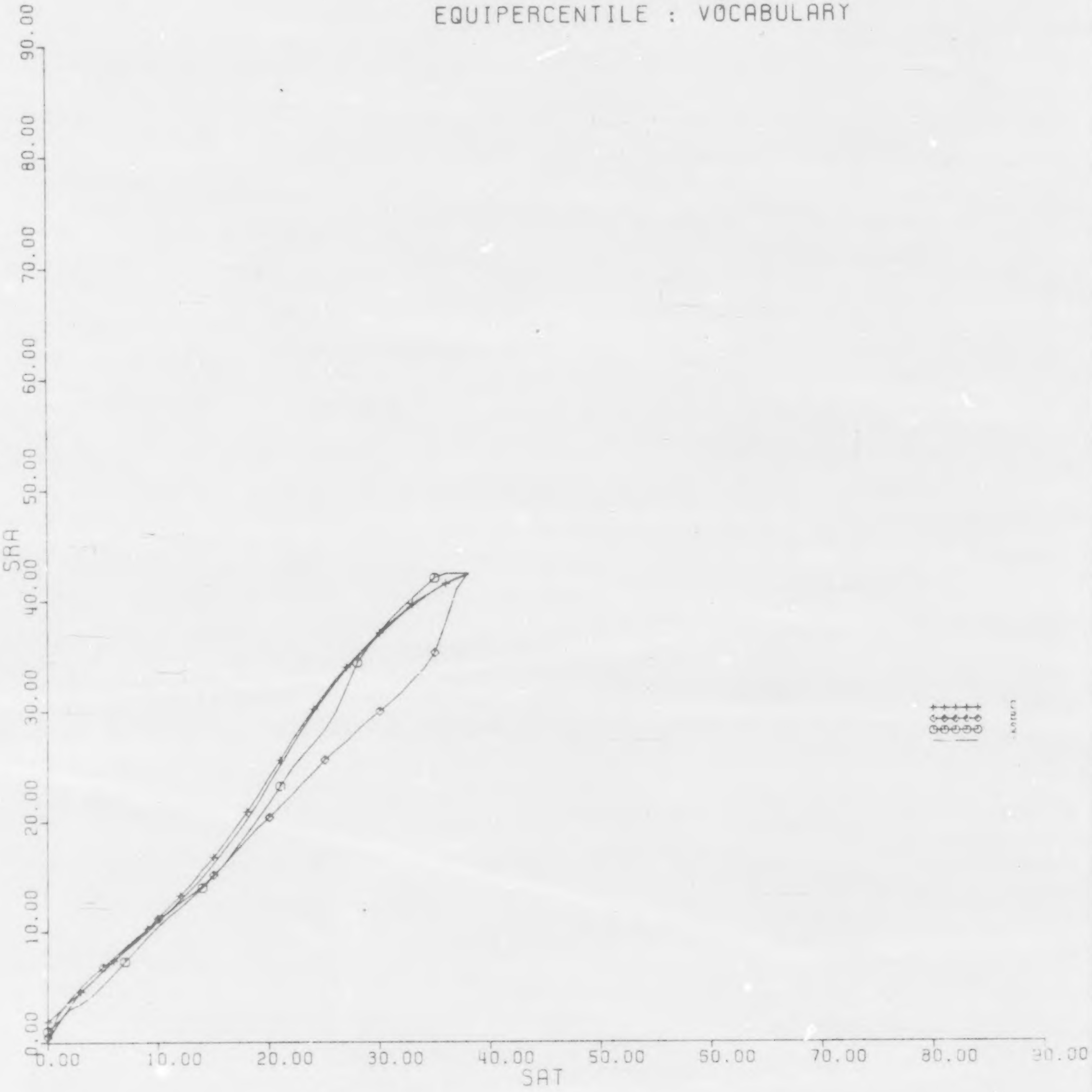
GRAPH 3862. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3863. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



GRAPH 3864. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : VOCABULARY



List of Subgroup Comparison Graphs

Grade 4: Racial Subgroups and Total Group

Reading Comprehension: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3907 through 3912
CTBS	3913 through 3918
ITBS	3919 through 3924
MAT	3925 through 3930
STEP II	3931 through 3936
SRA	3937 through 3942
SAT	3943 through 3948

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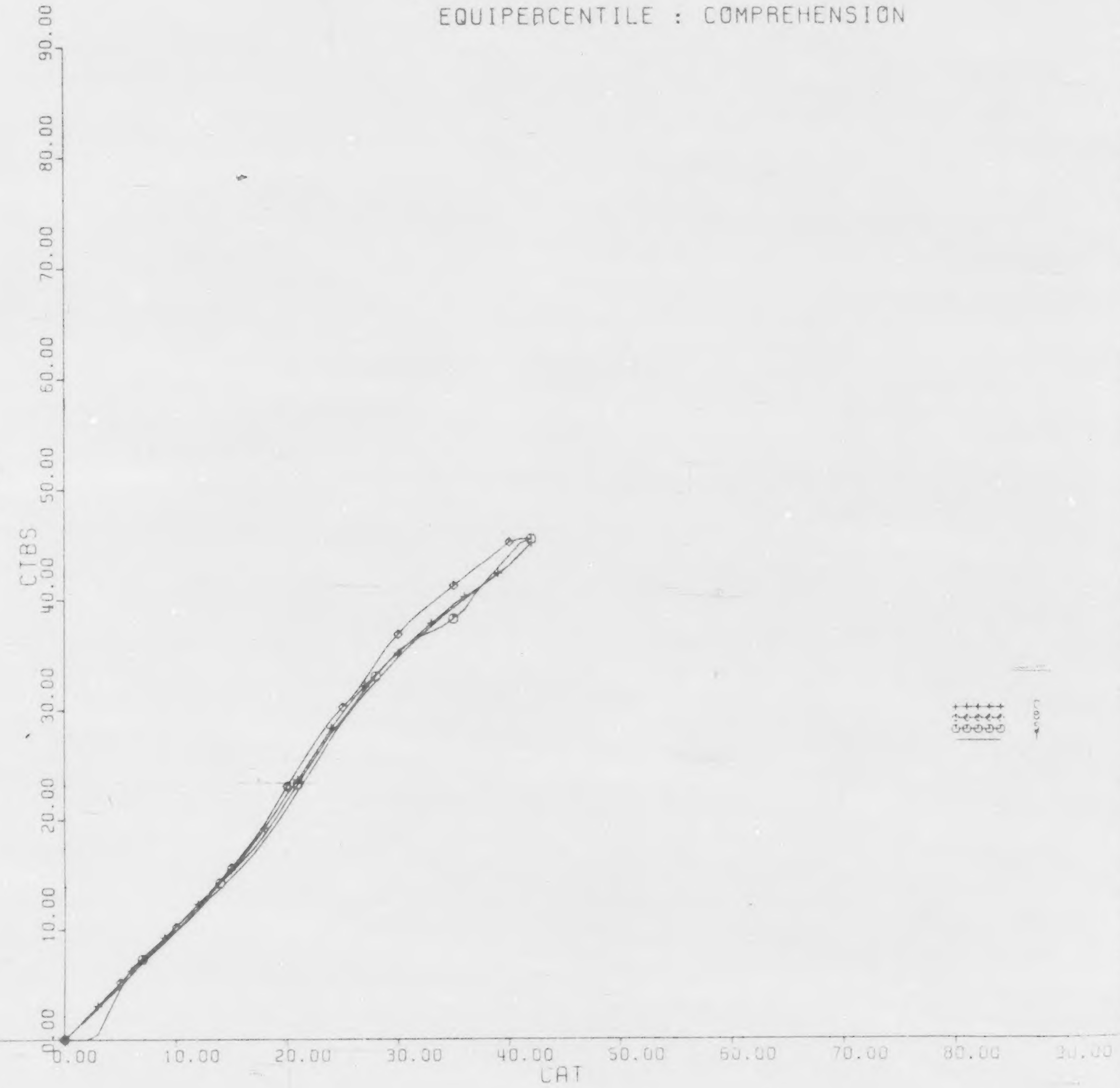
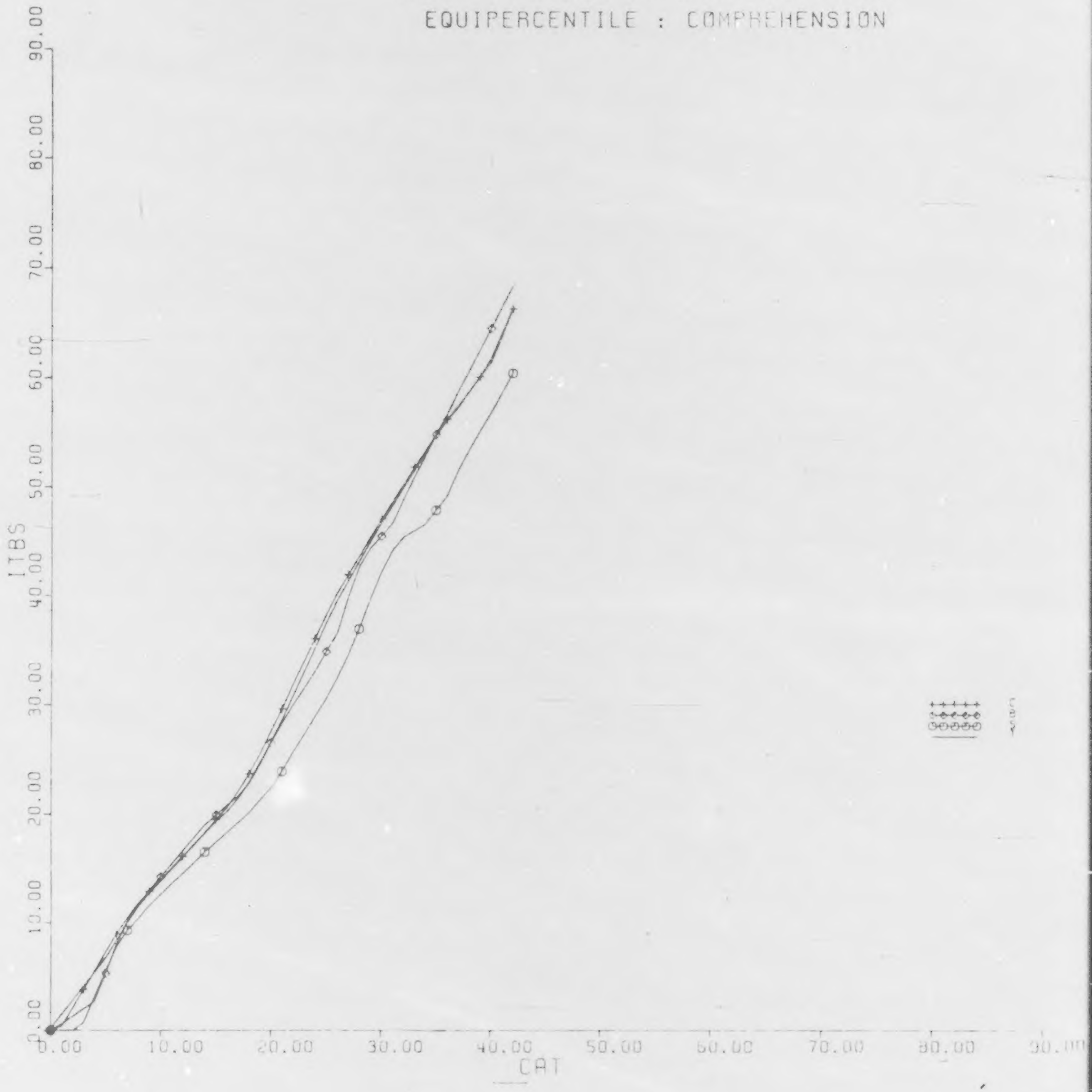
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

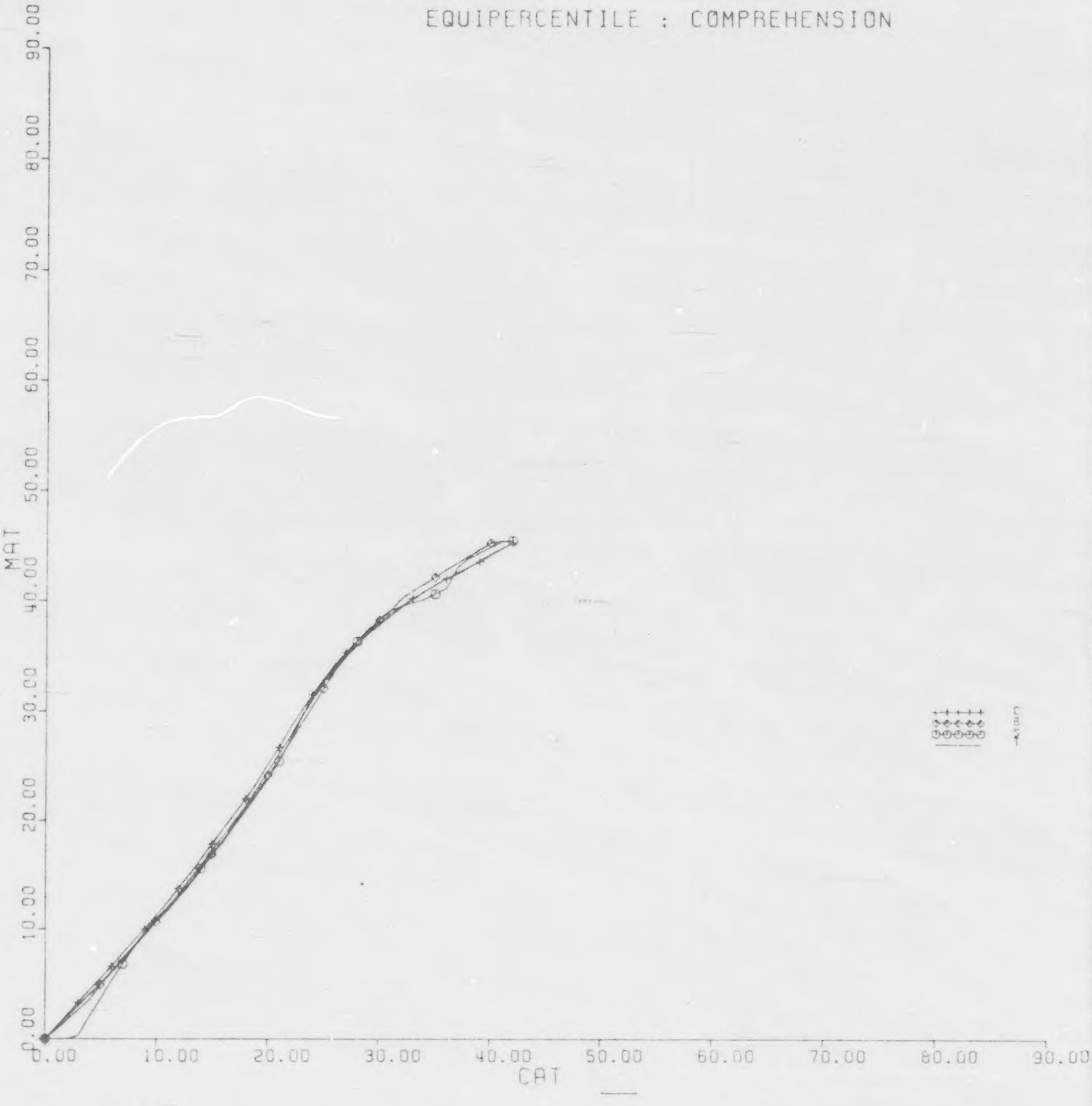
GRAPH 3907. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



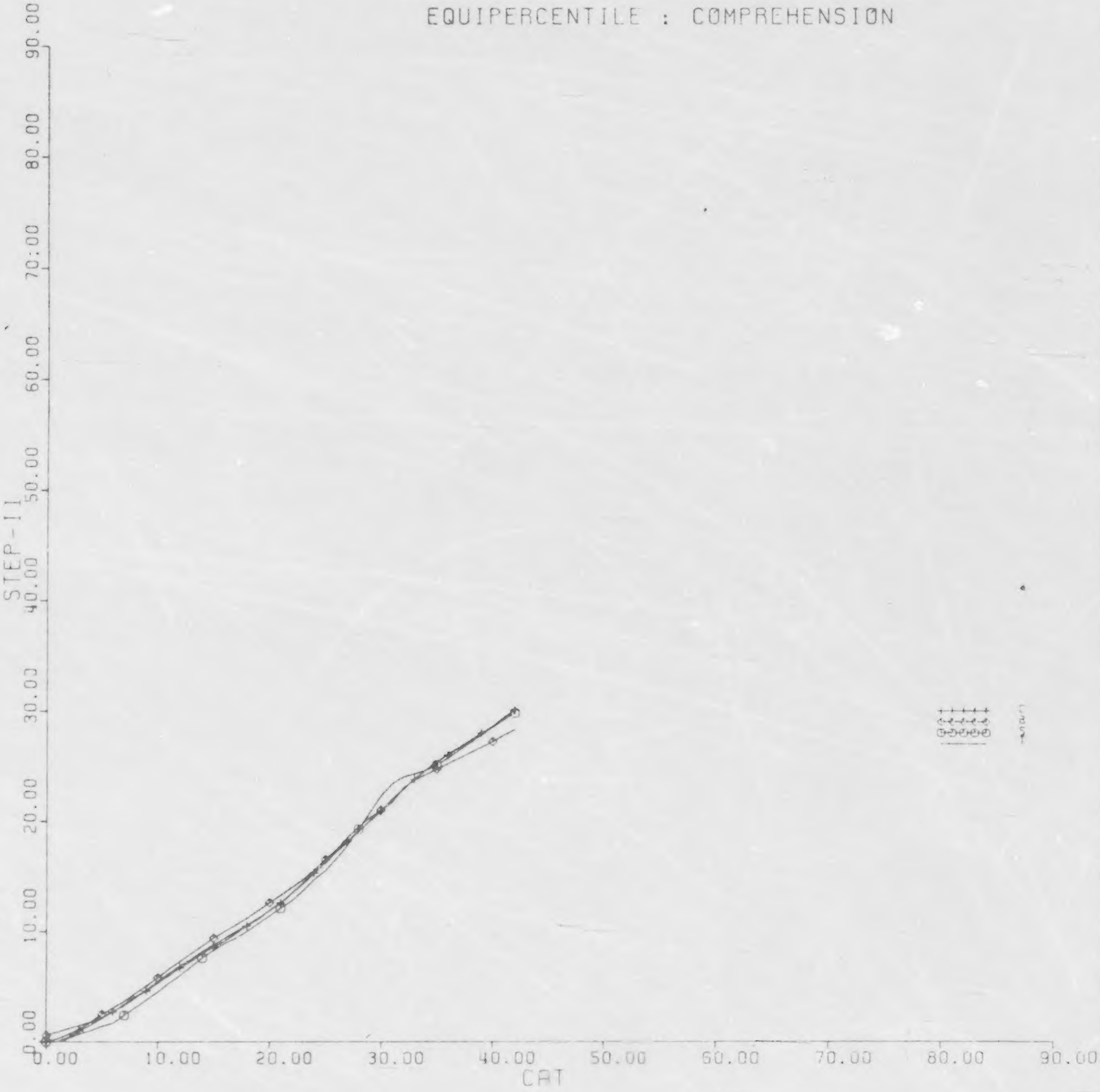
GRAPH 3908. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



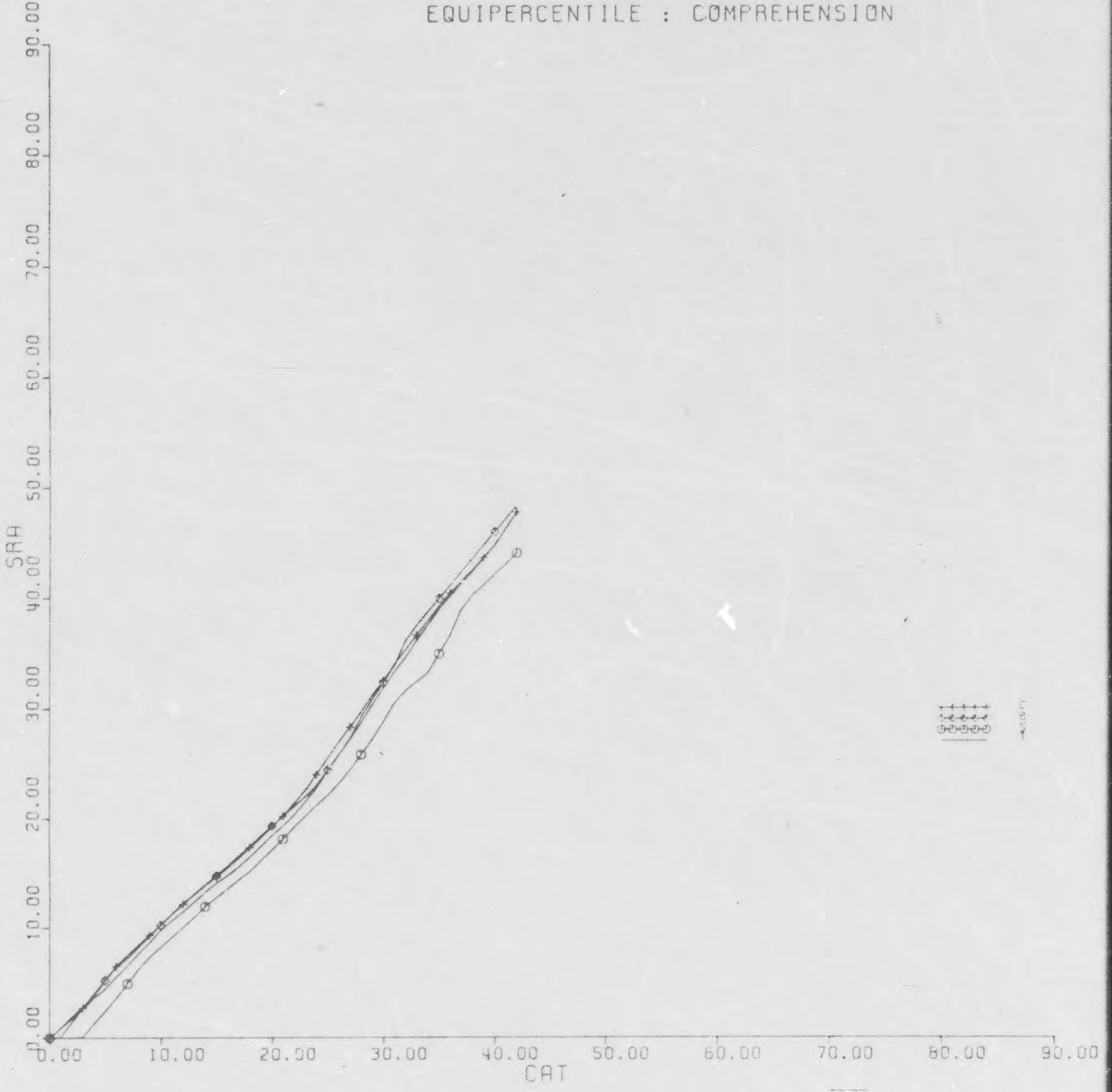
GRAPH 3909. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



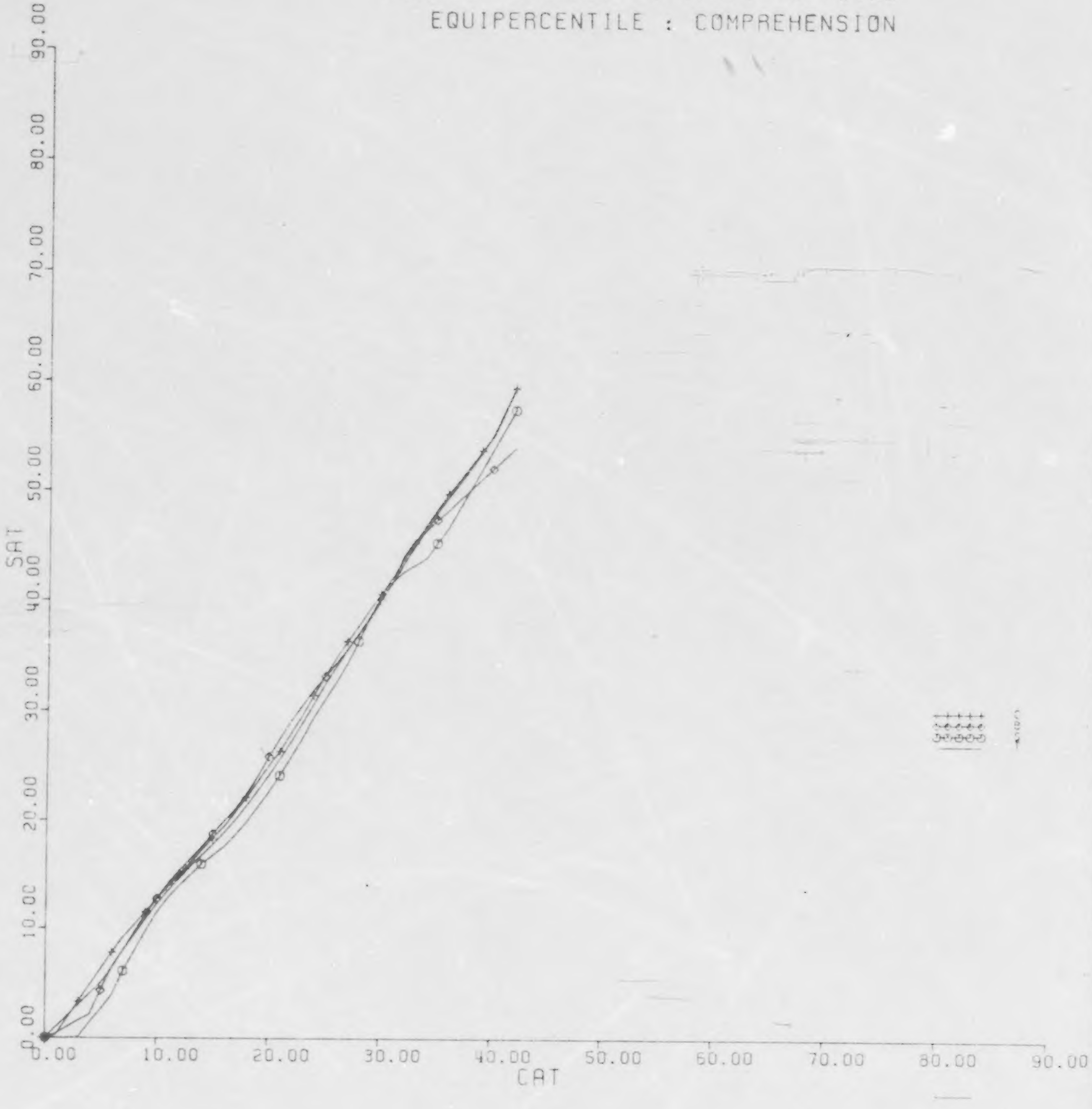
GRAPH 3910. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



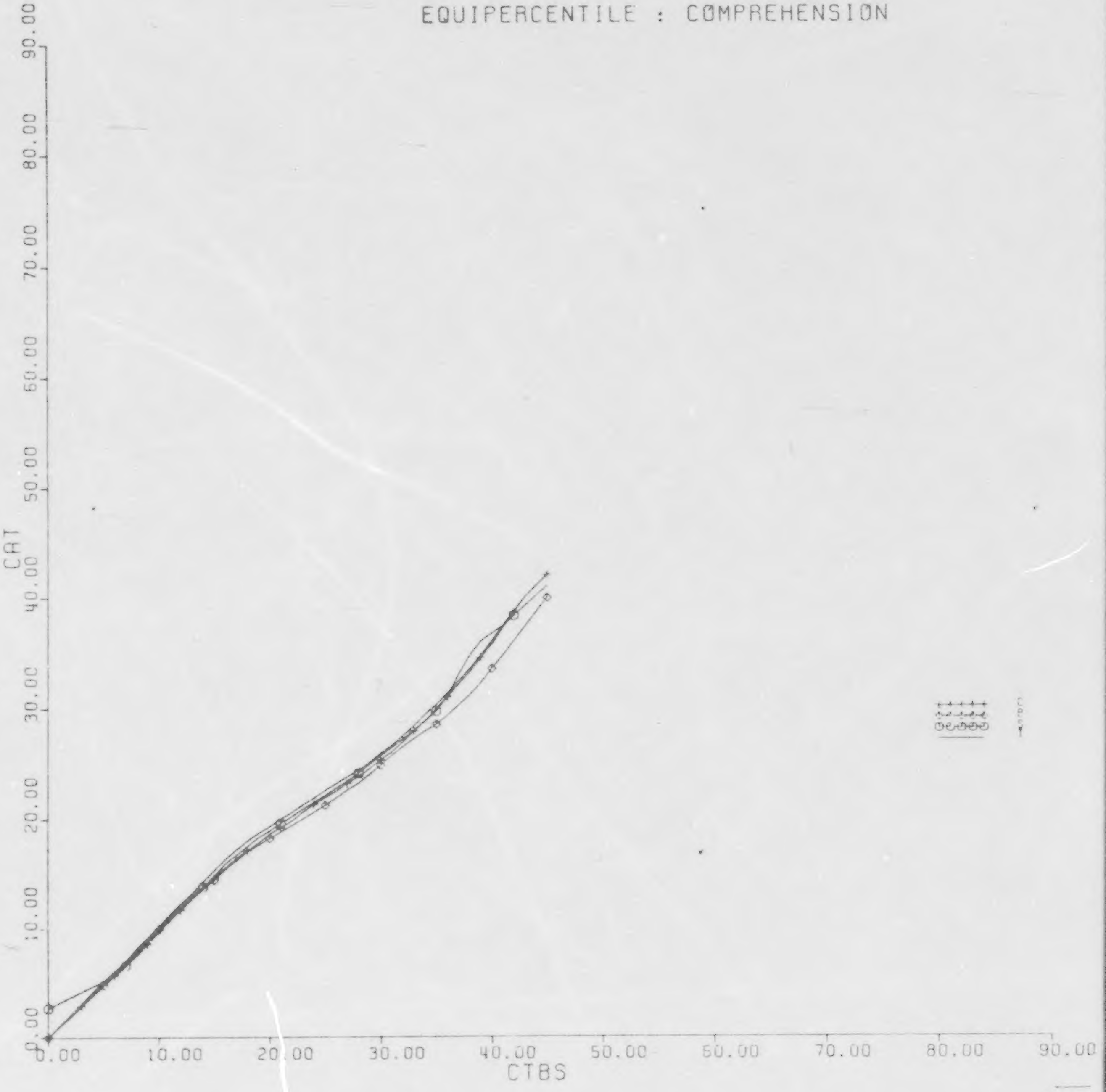
GRAPH 3911. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



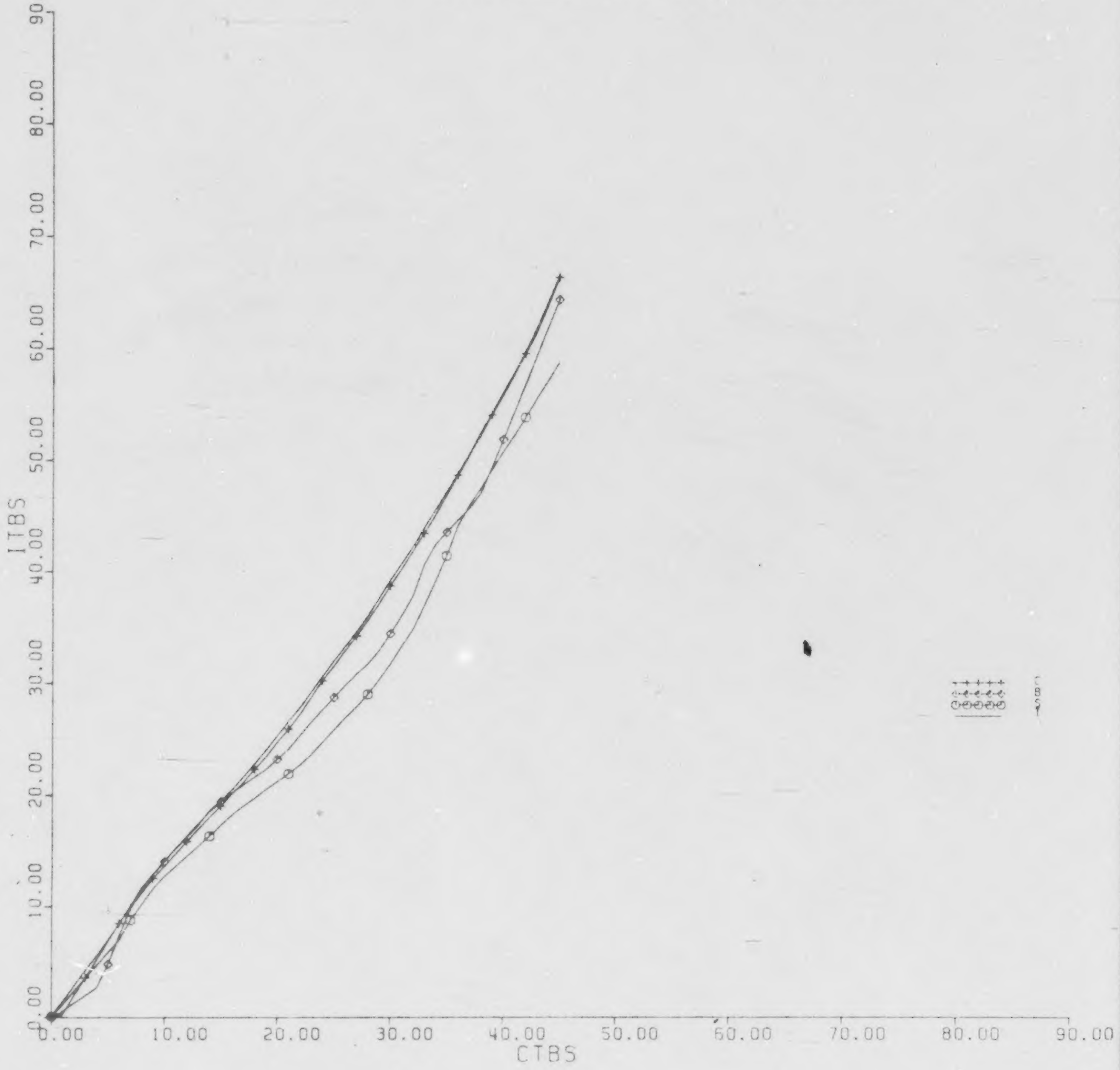
GRAPH 3912. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



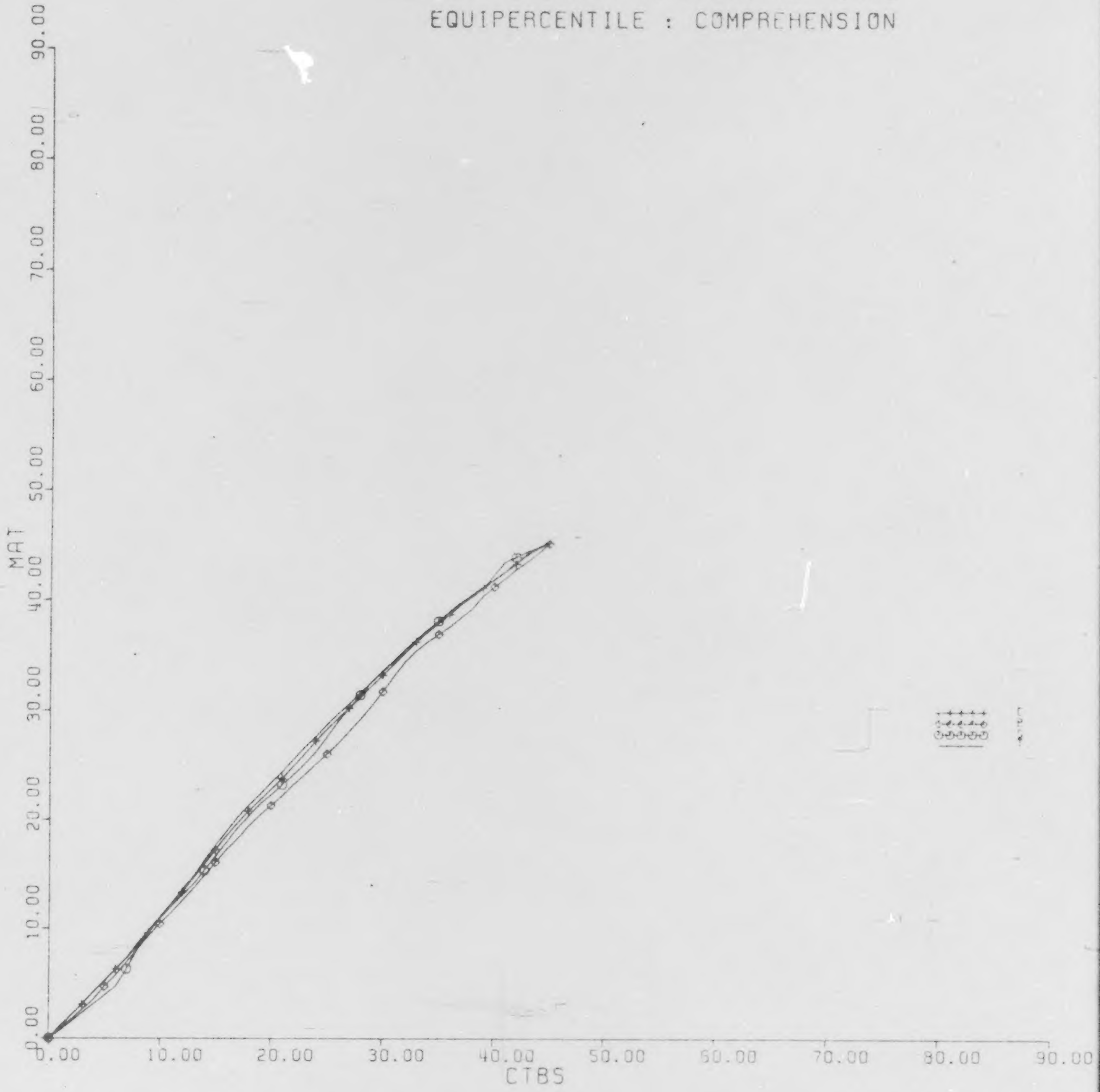
GRAPH 3913. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



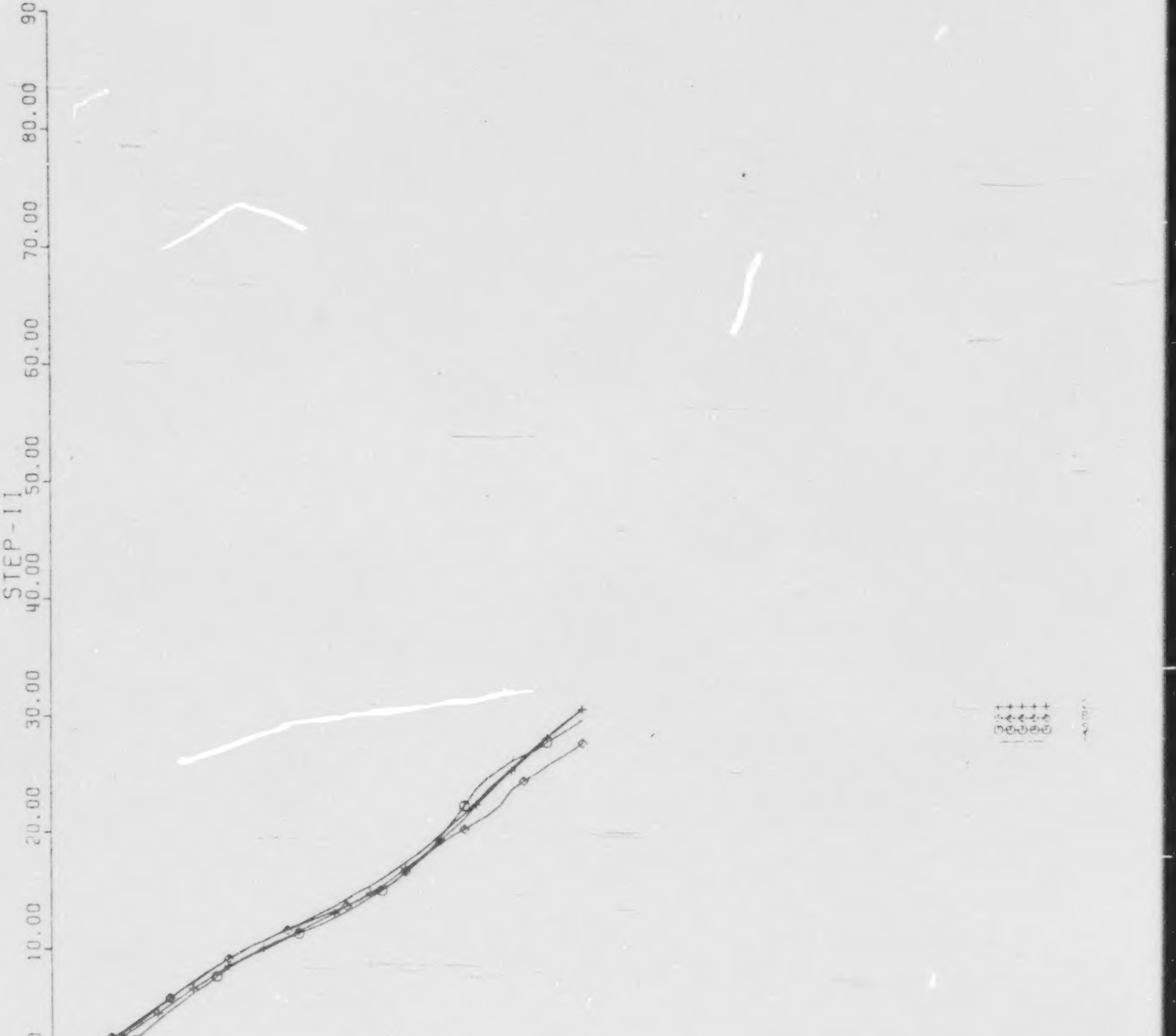
GRAPH 3914. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



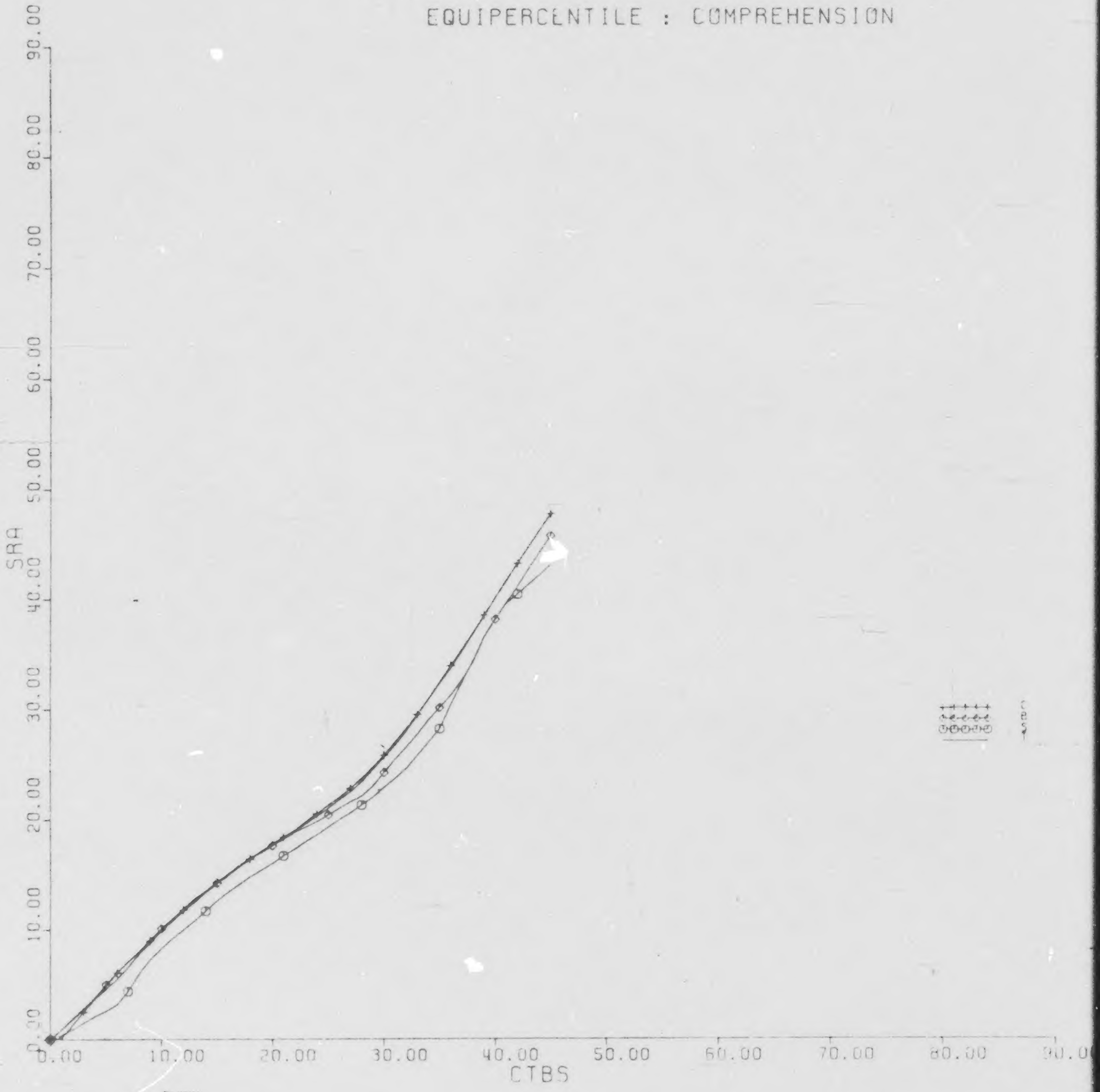
GRAPH 3915. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



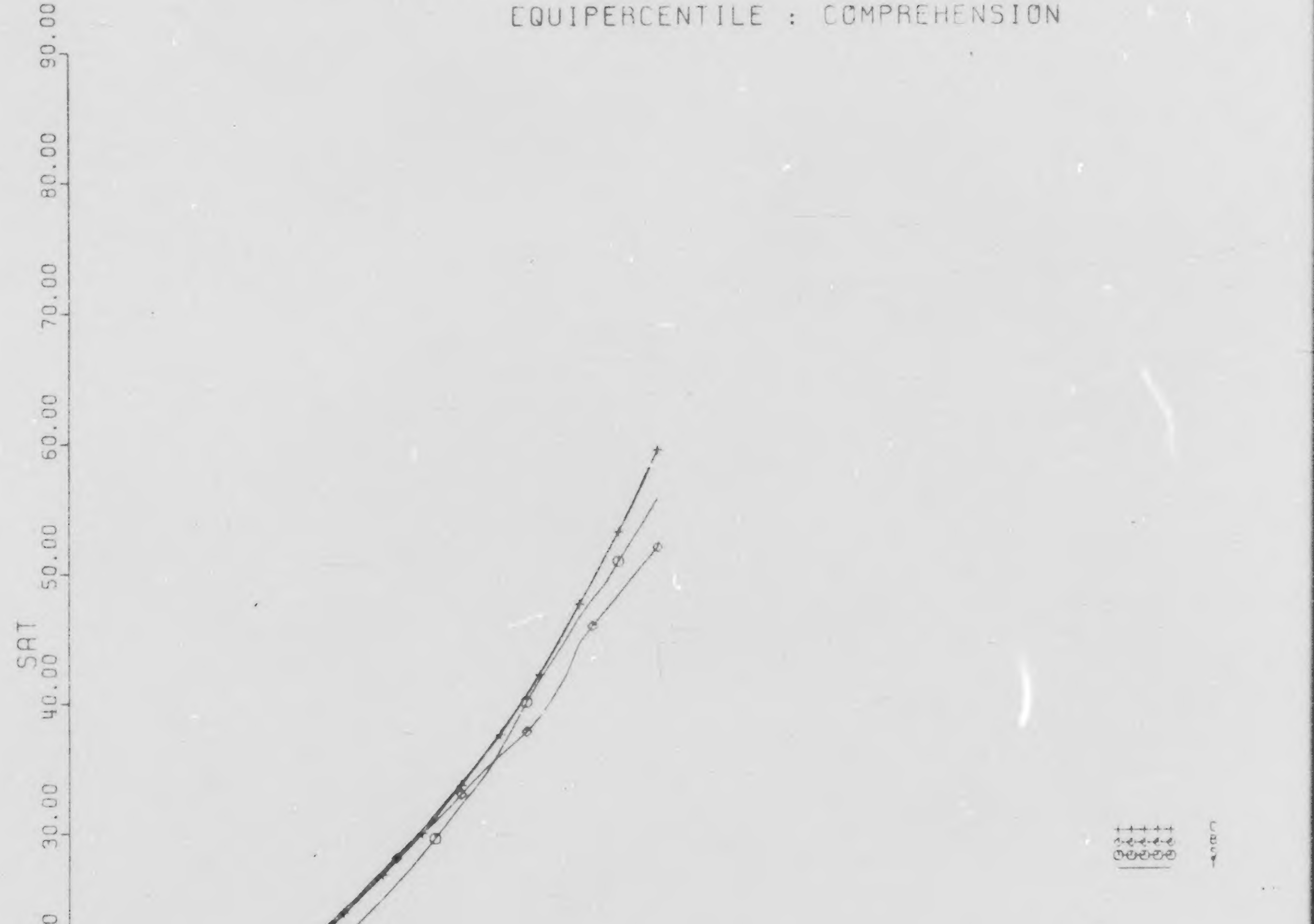
GRAPH 3916. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



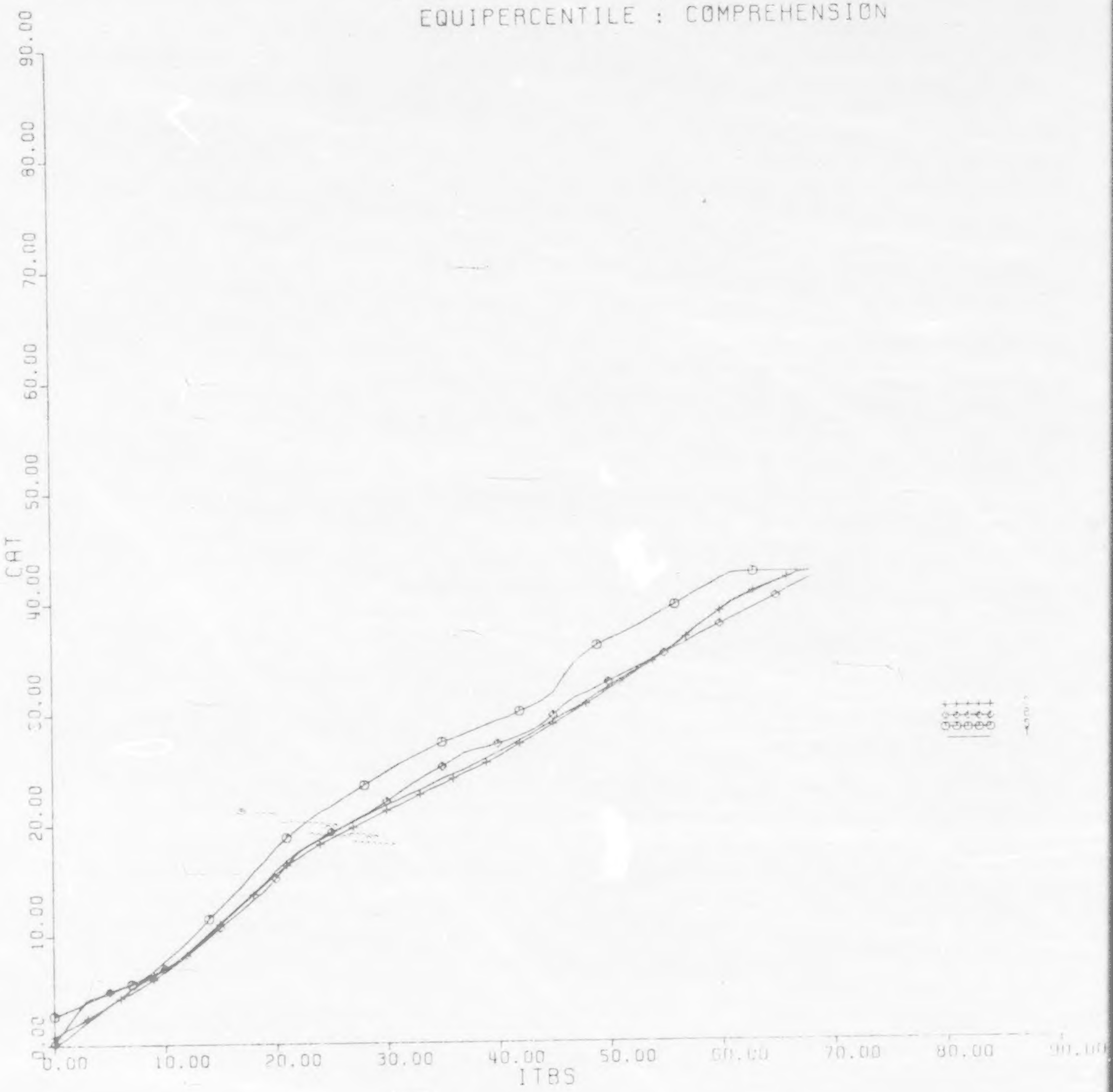
GRAPH 3917. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



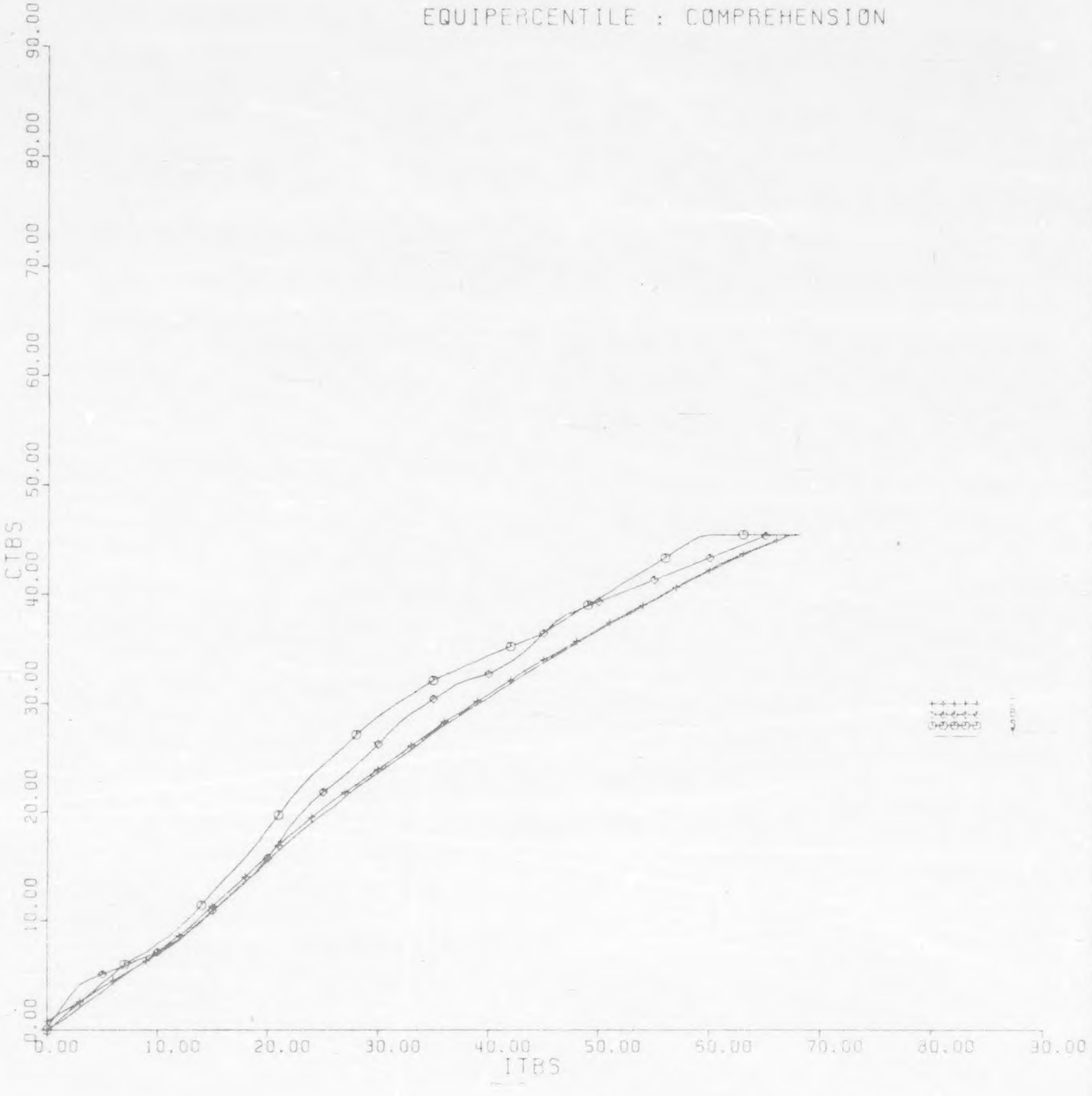
GRAPH 3918. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



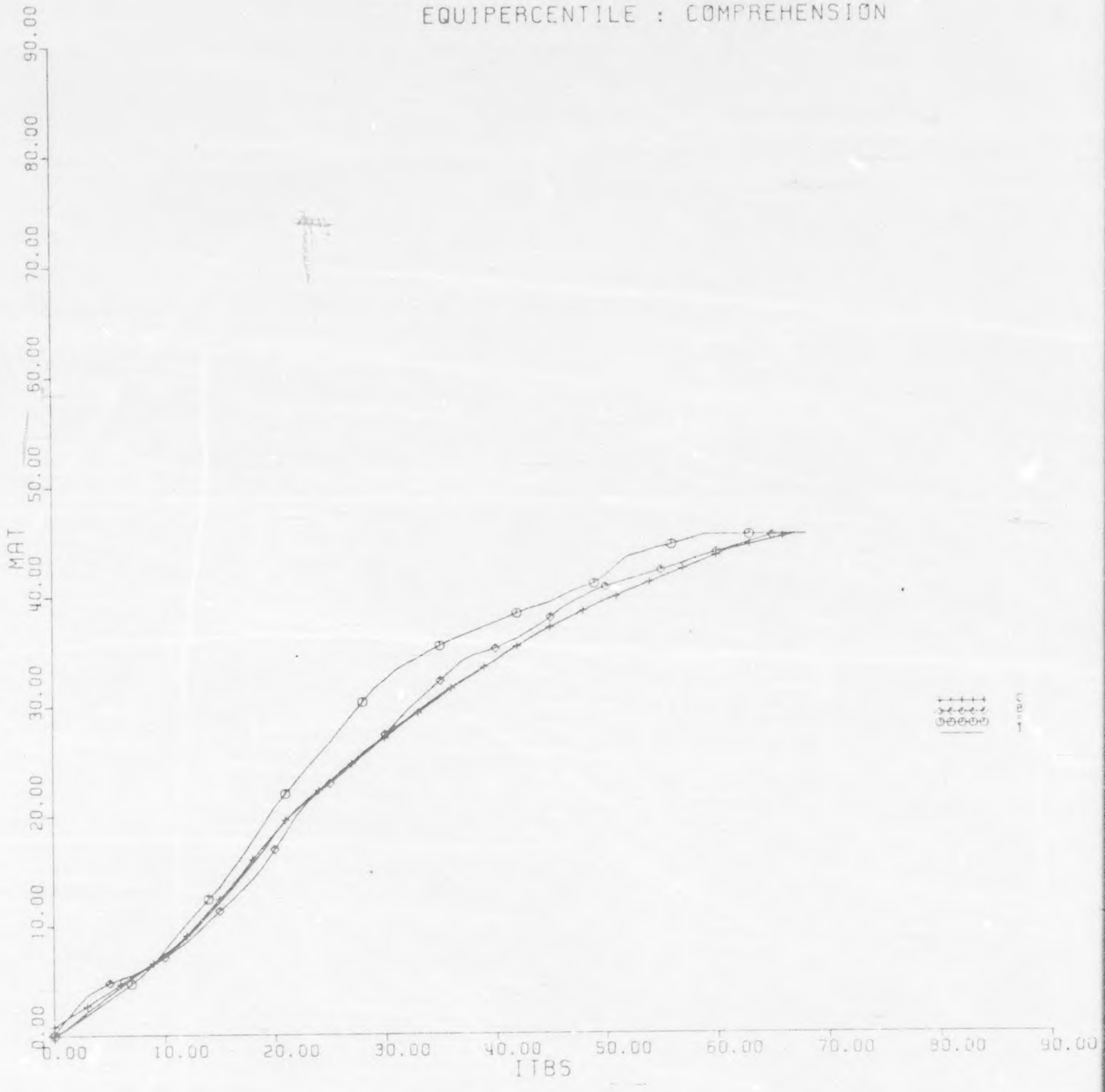
GRAPH 3919. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



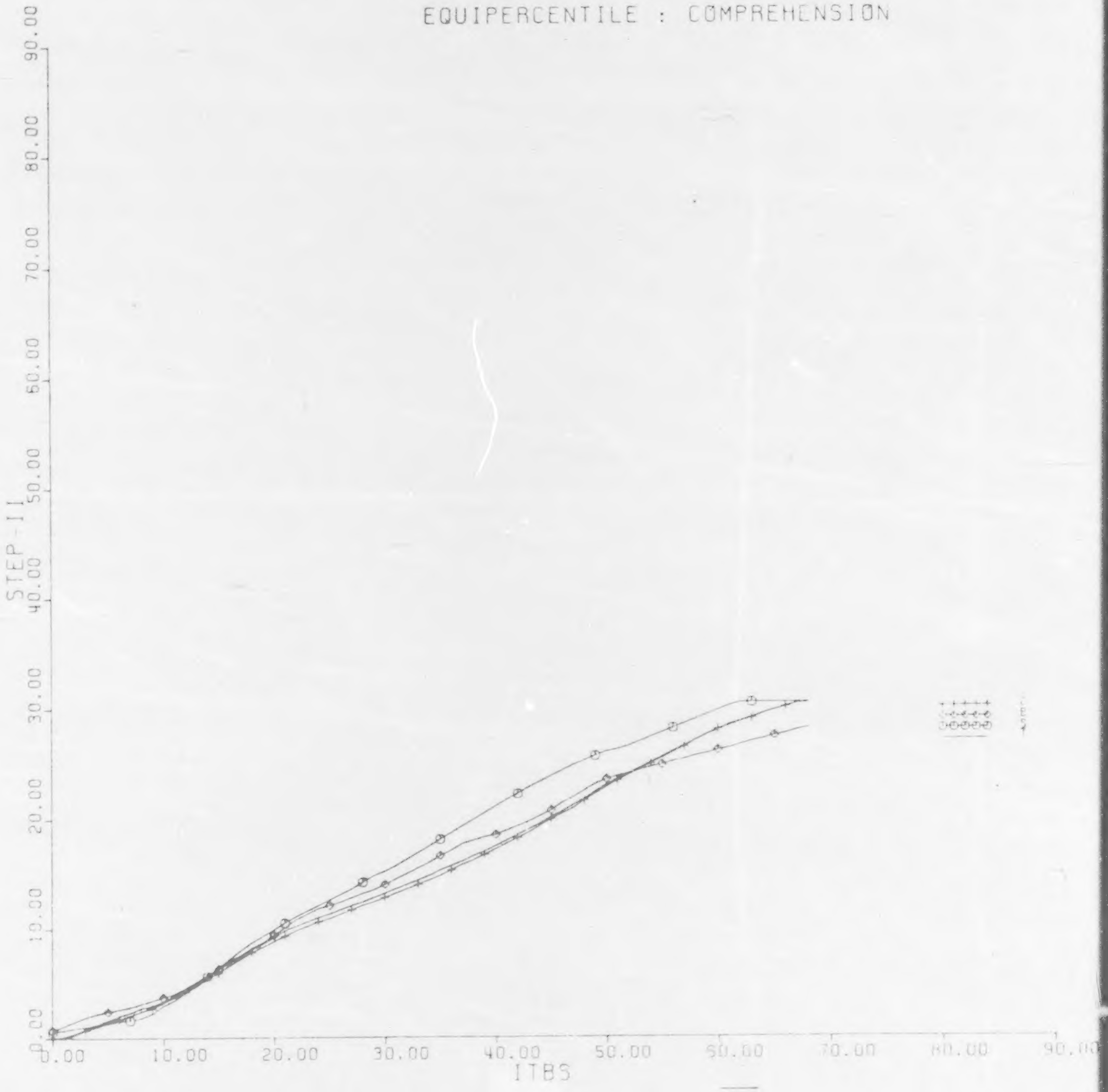
GRAPH 3920. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



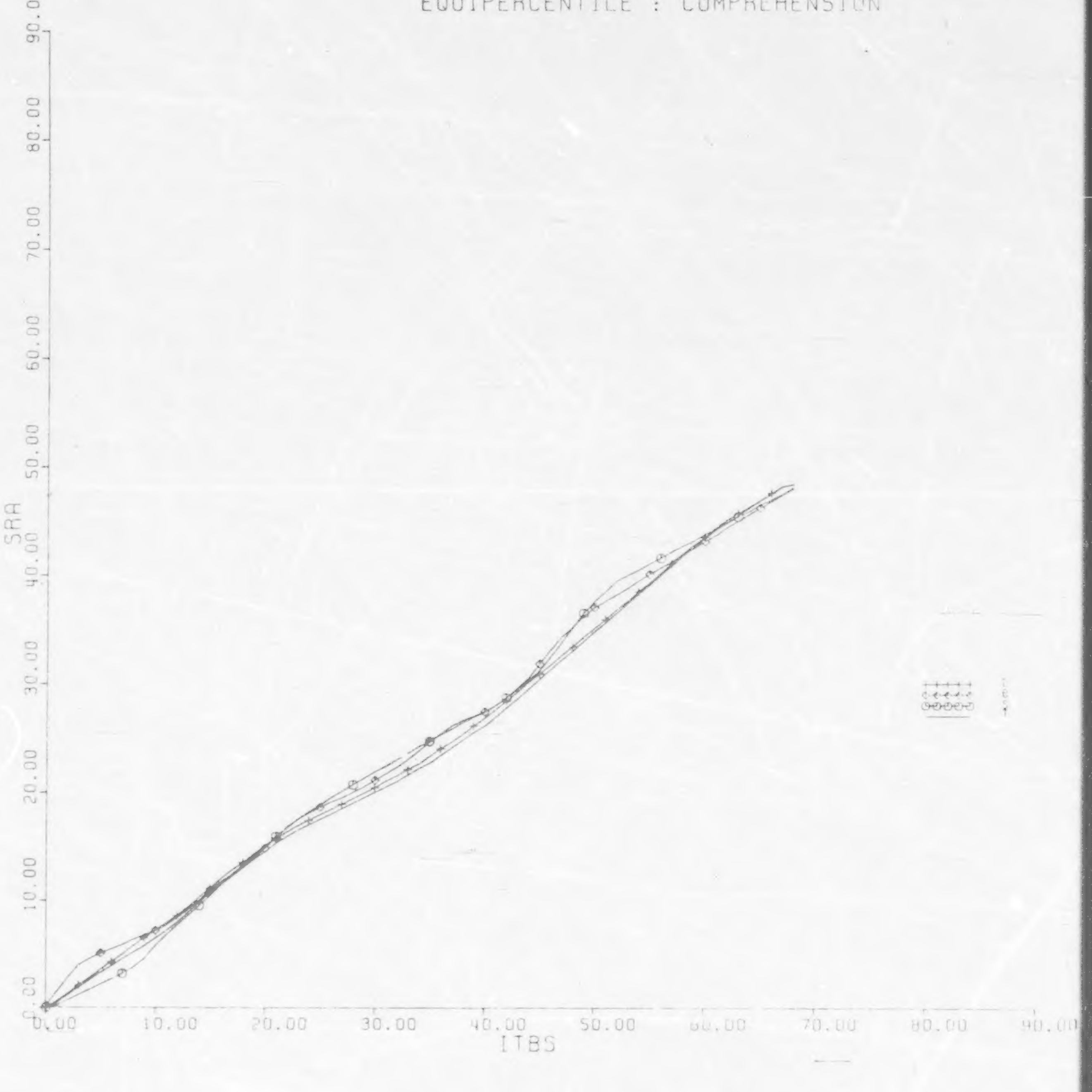
GRAPH 3921. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



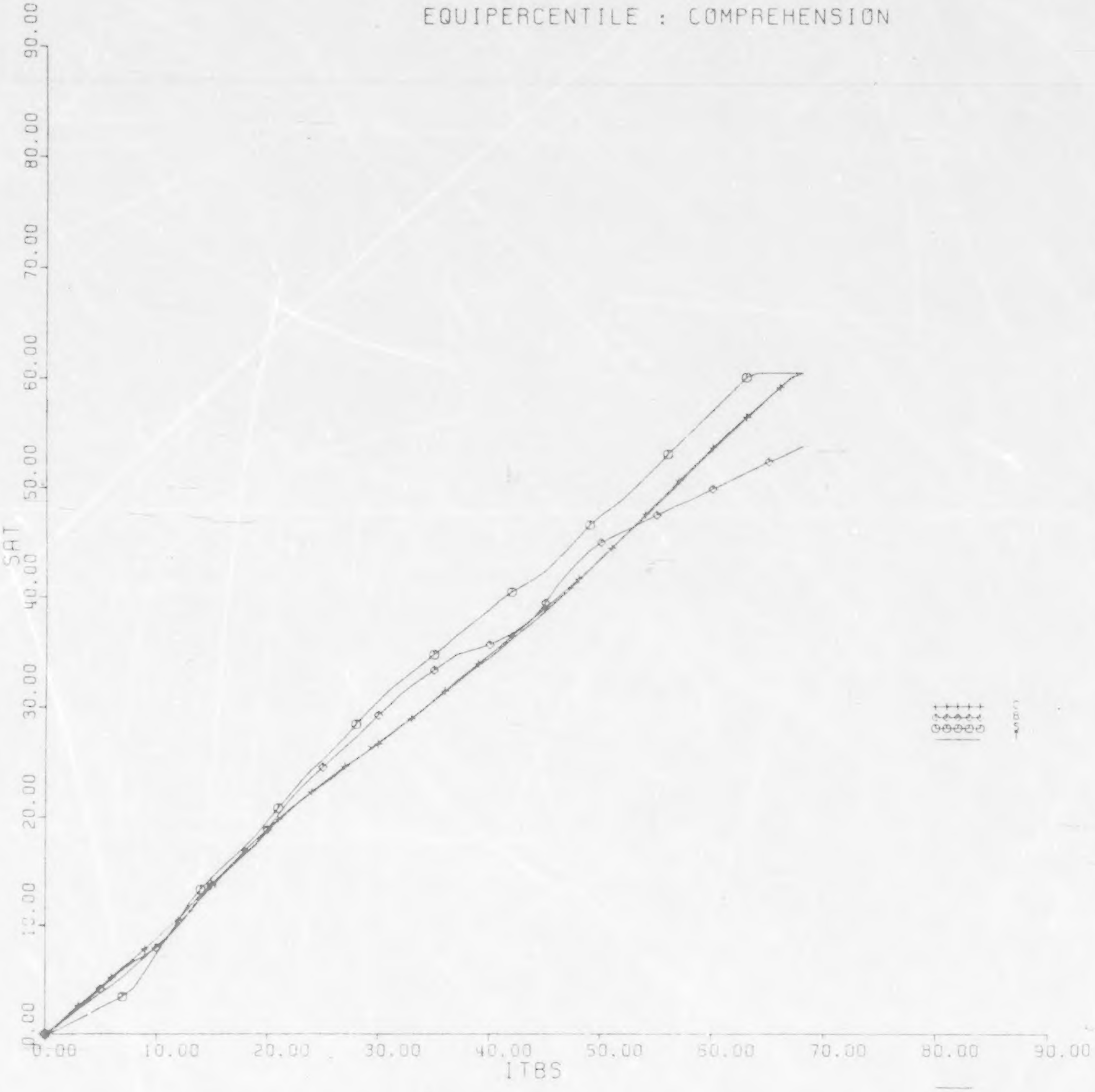
GRAPH 3922. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



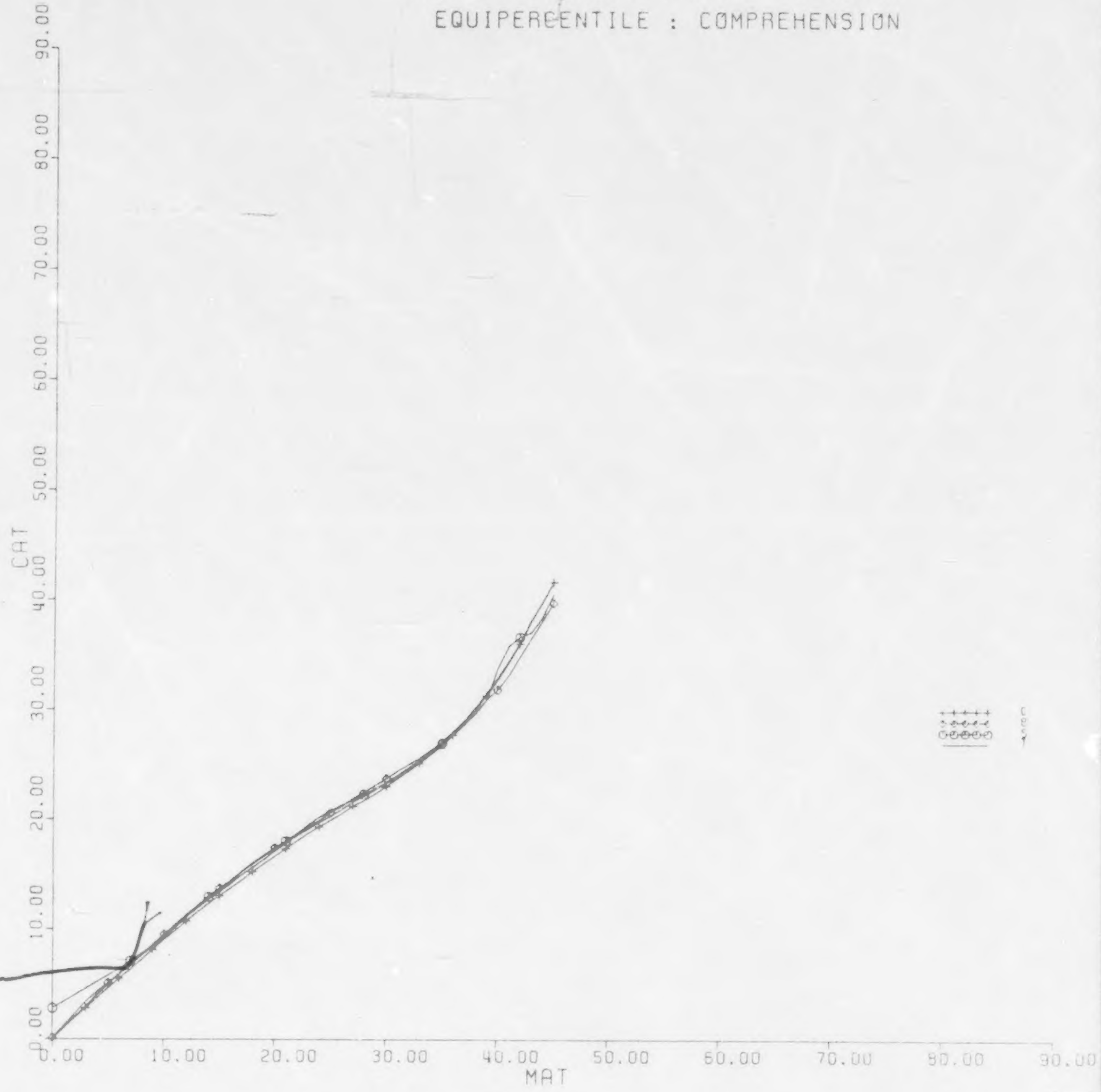
GRAPH 3923. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



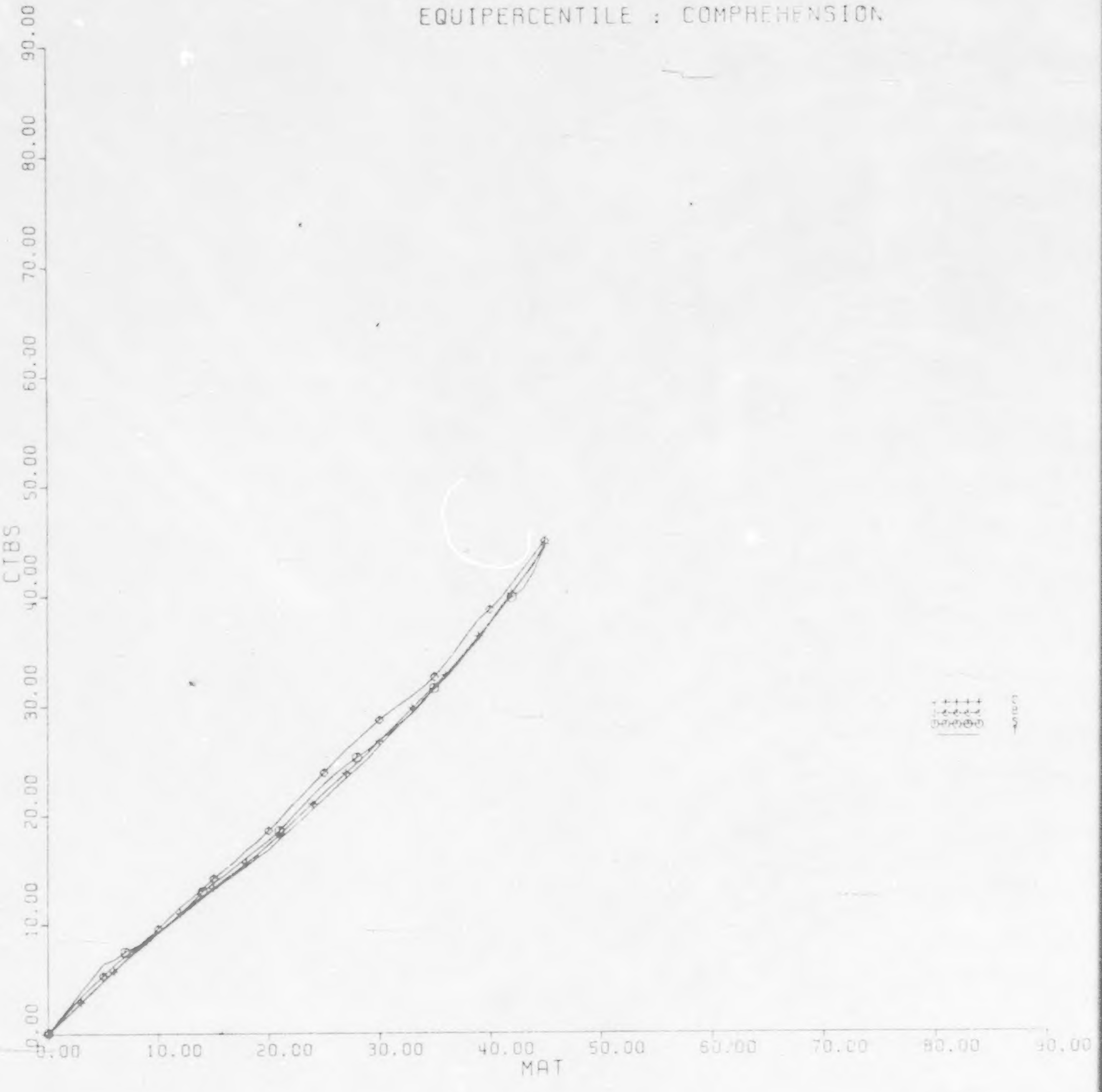
GRAPH 3924. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



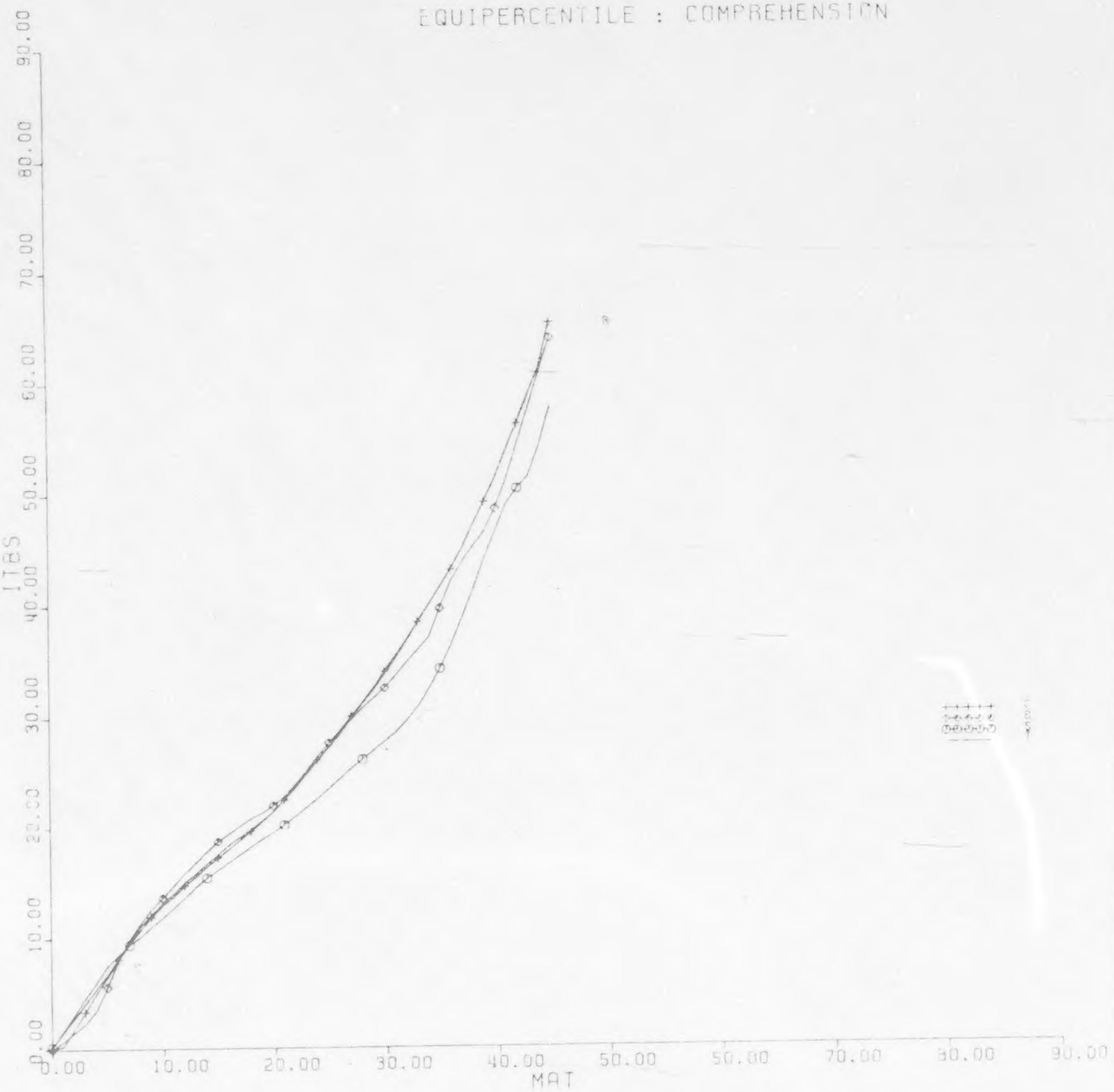
GRAPH 3925. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



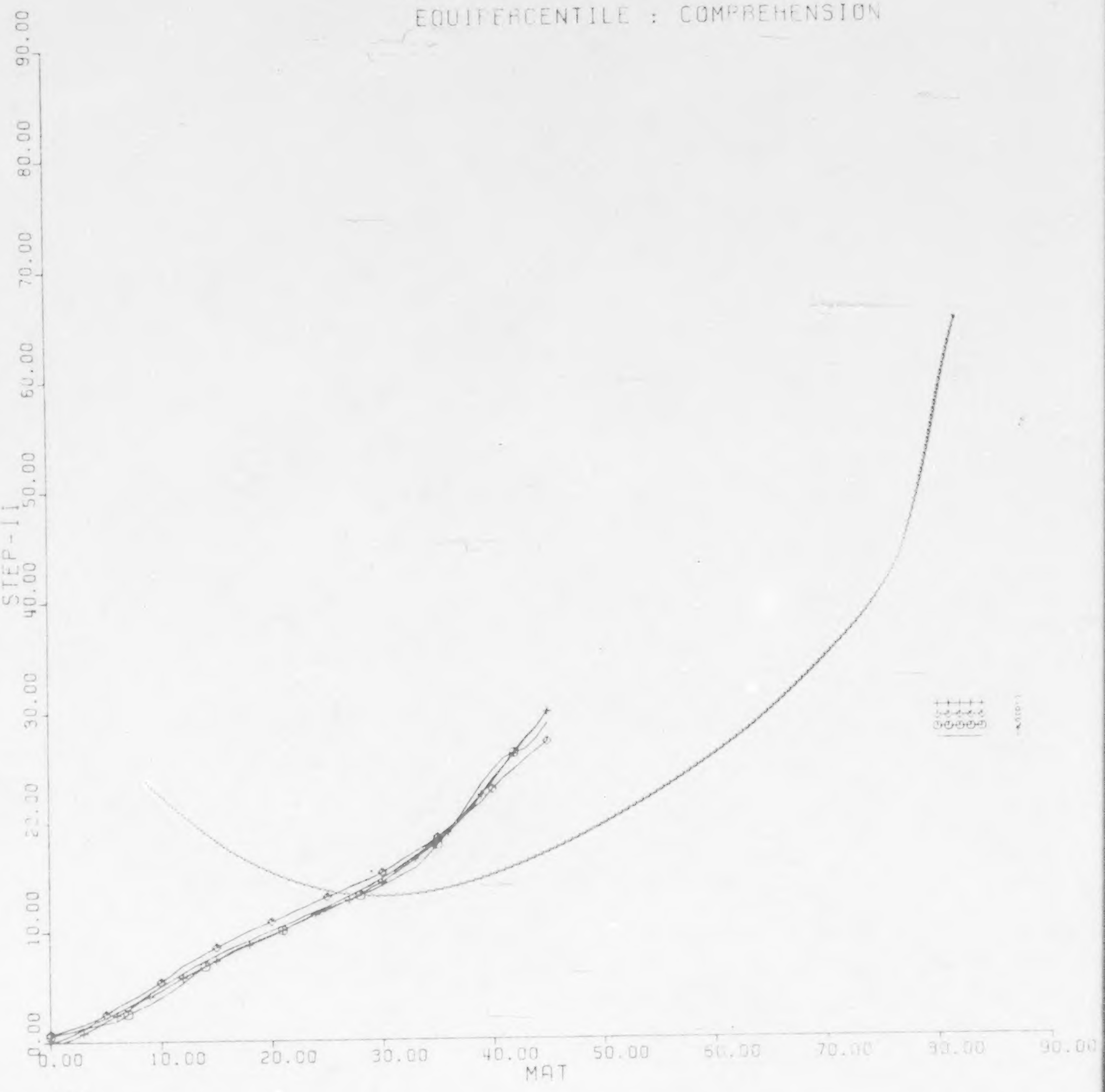
GRAPH 3926. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



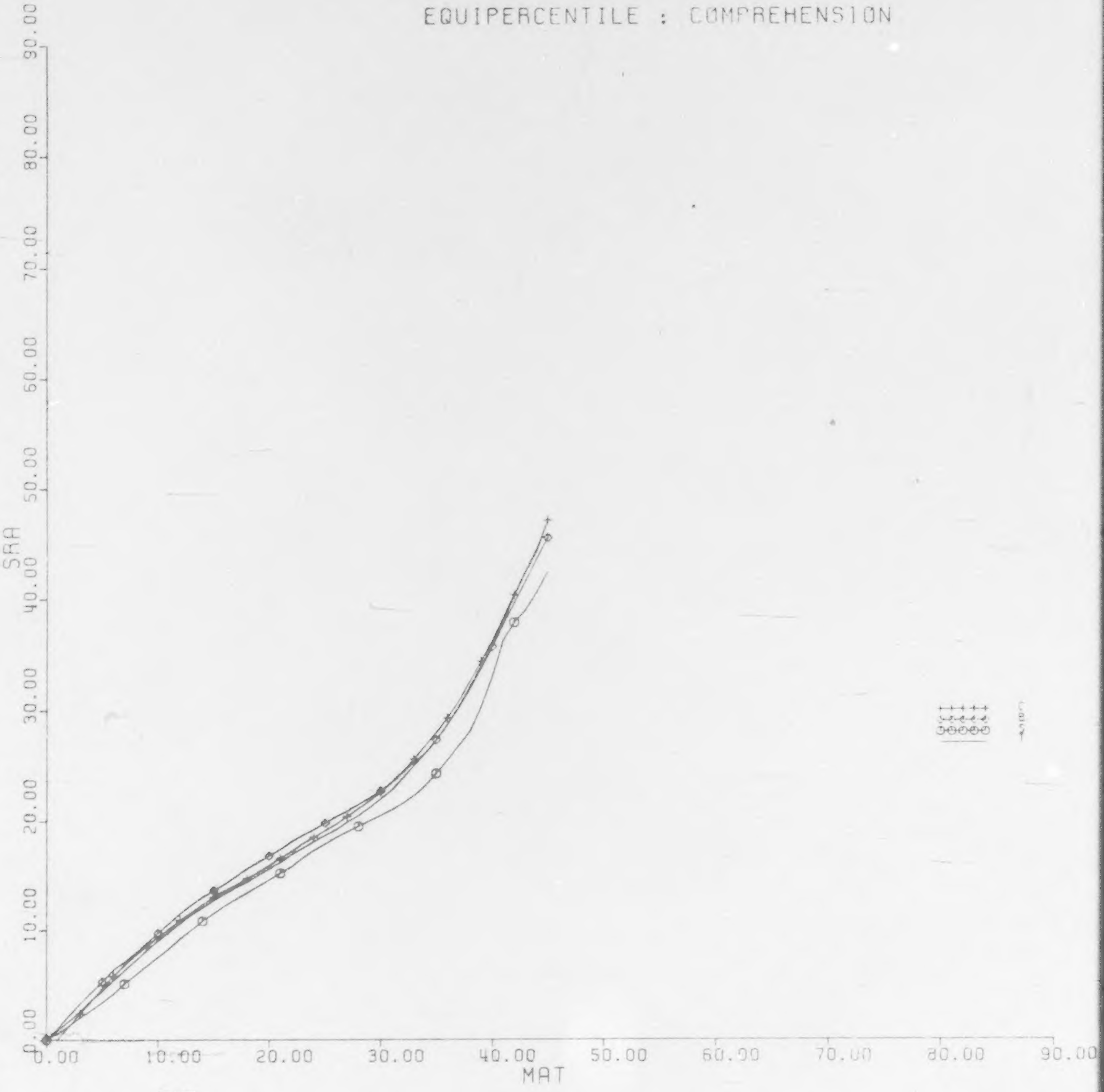
GRAPH 3927. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



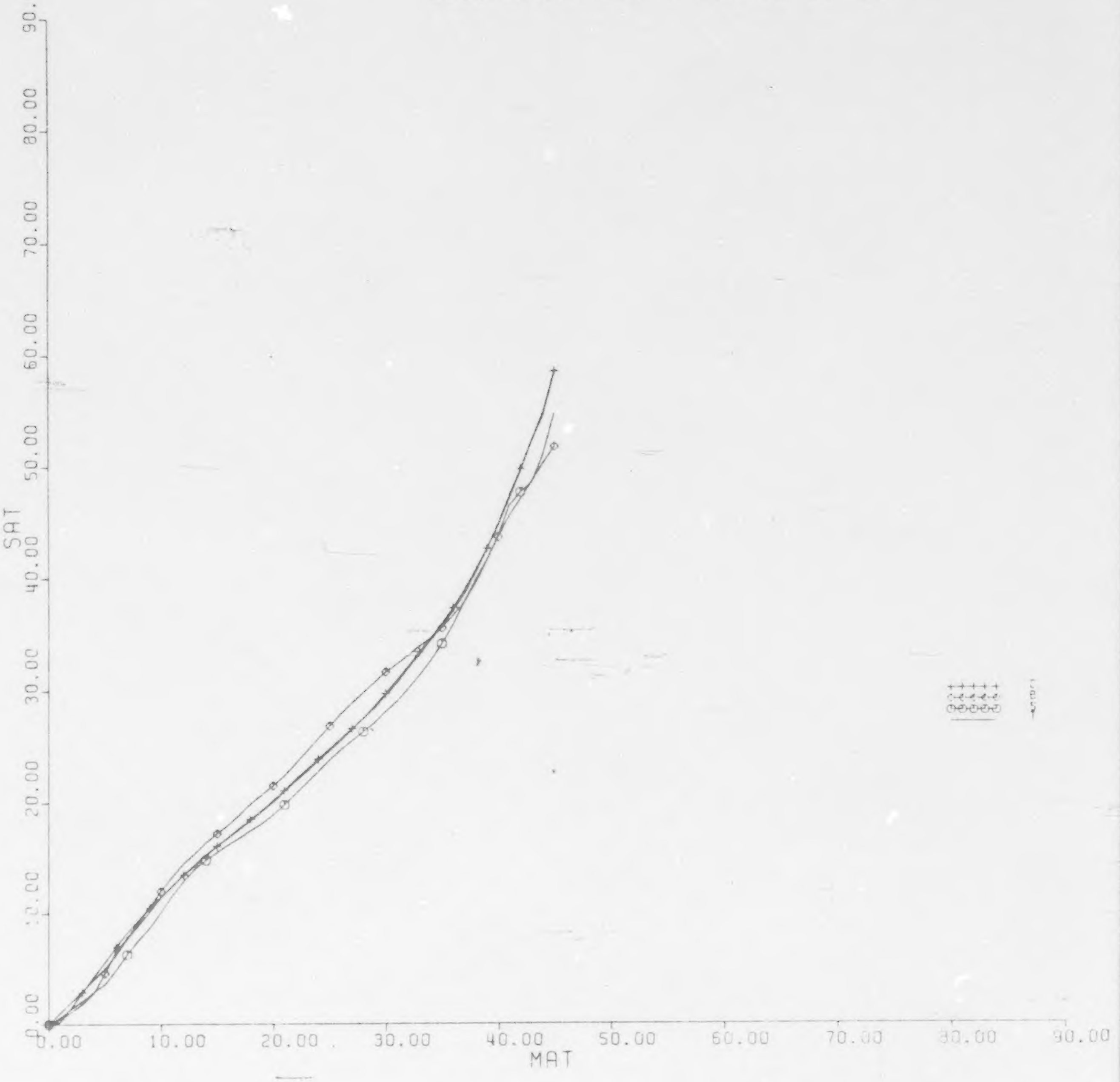
GRAPH 3328. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



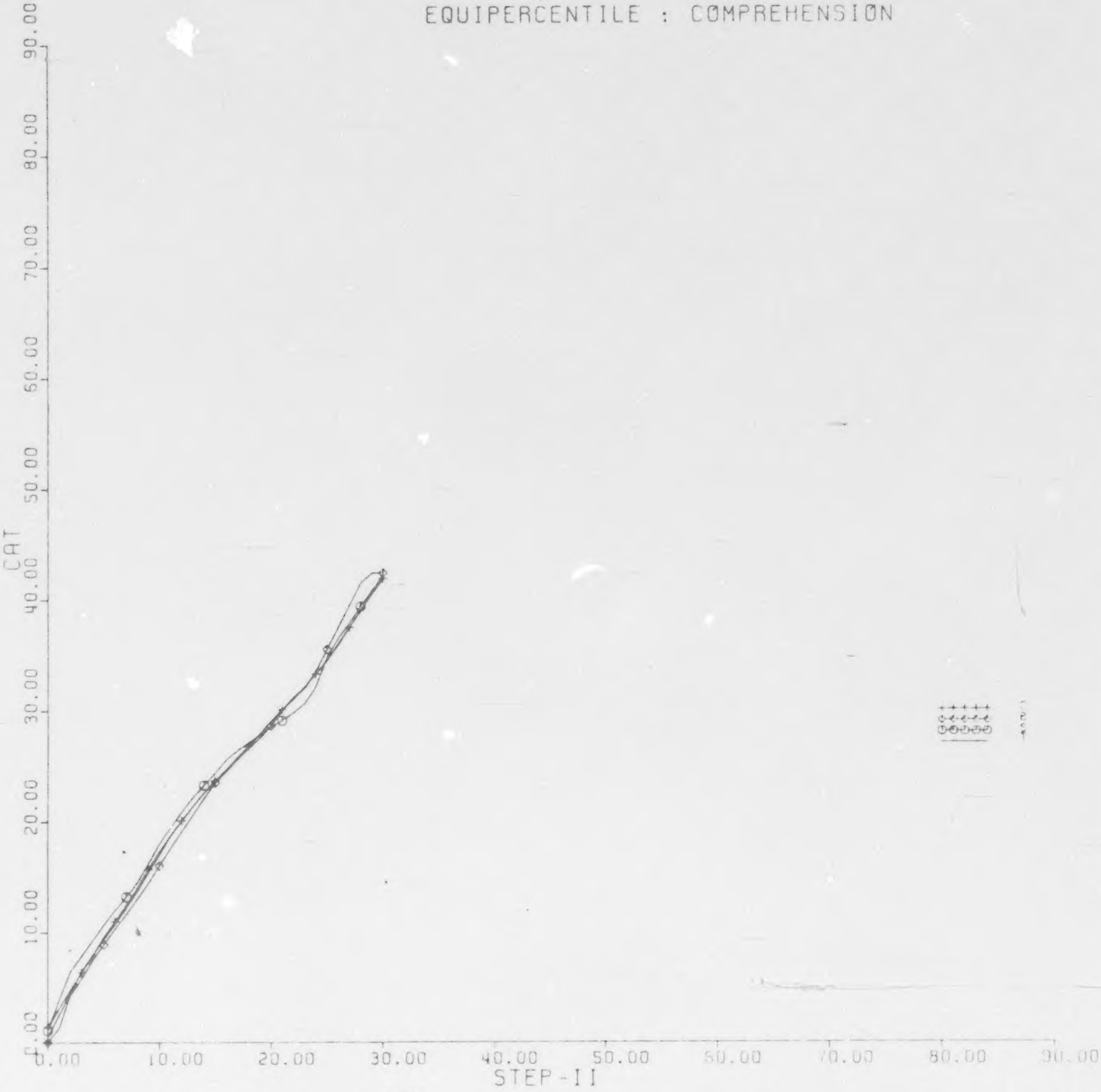
GRAPH 3929. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



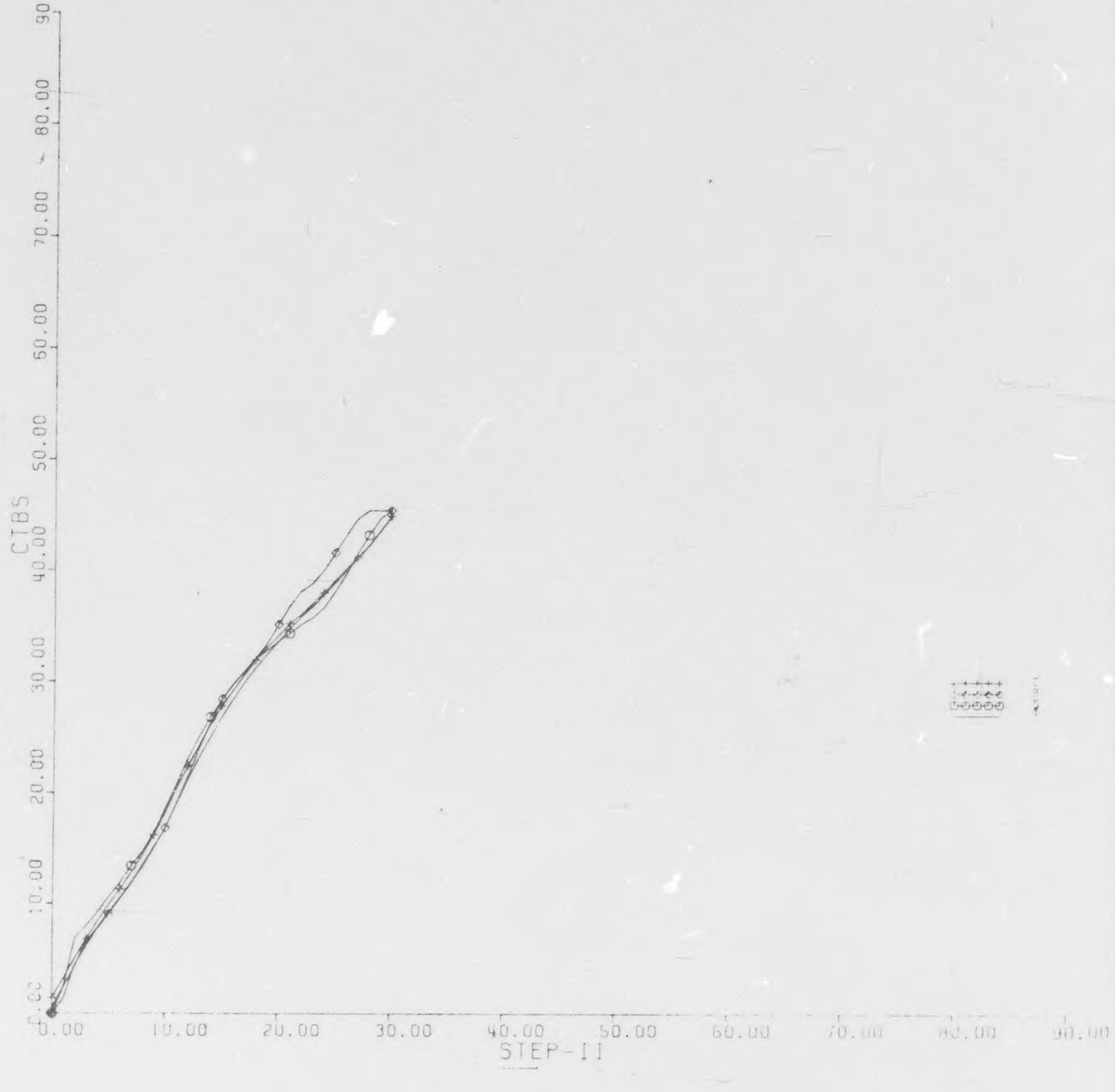
GRAPH 3930. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



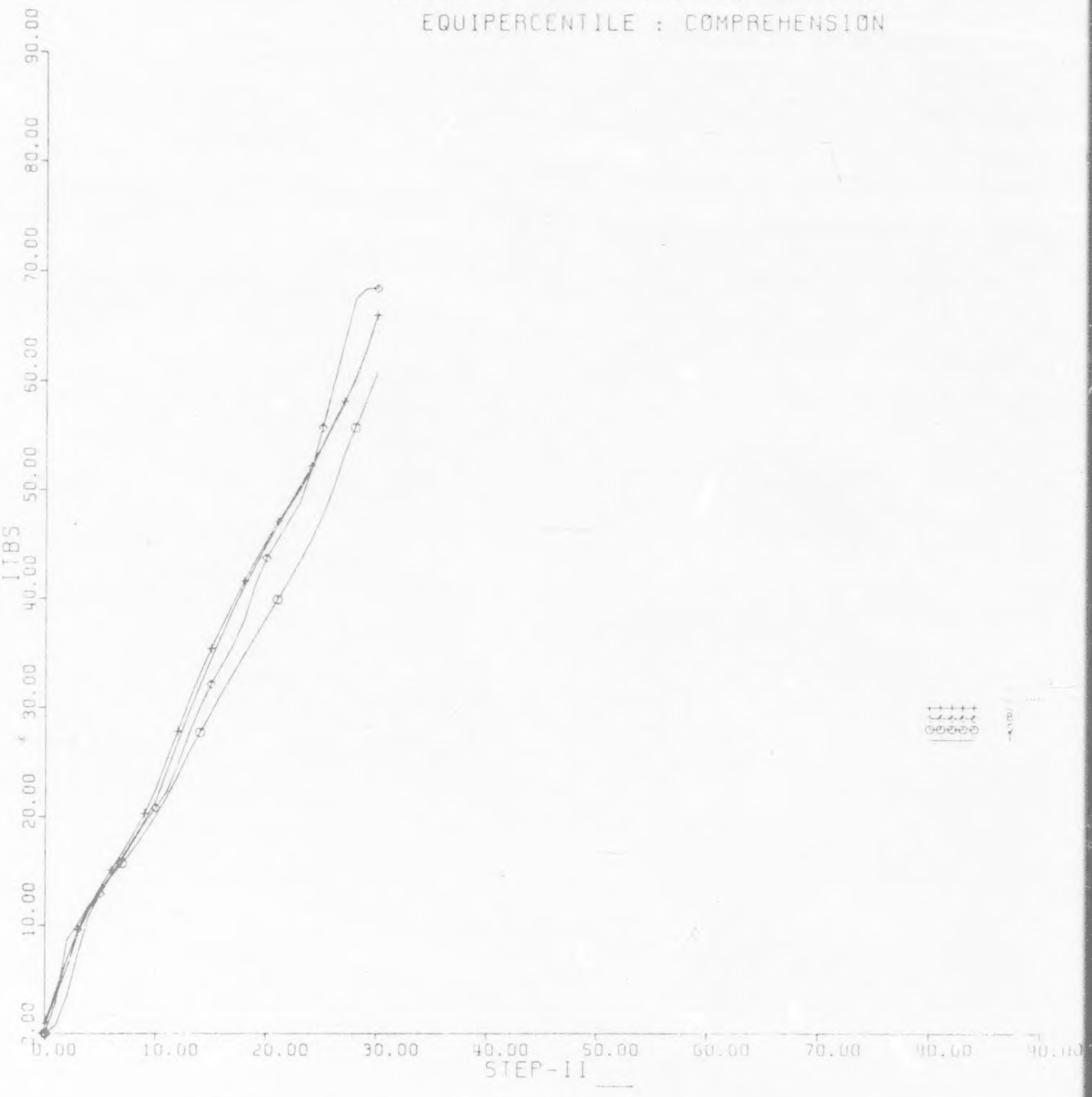
GRAPH 3931. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



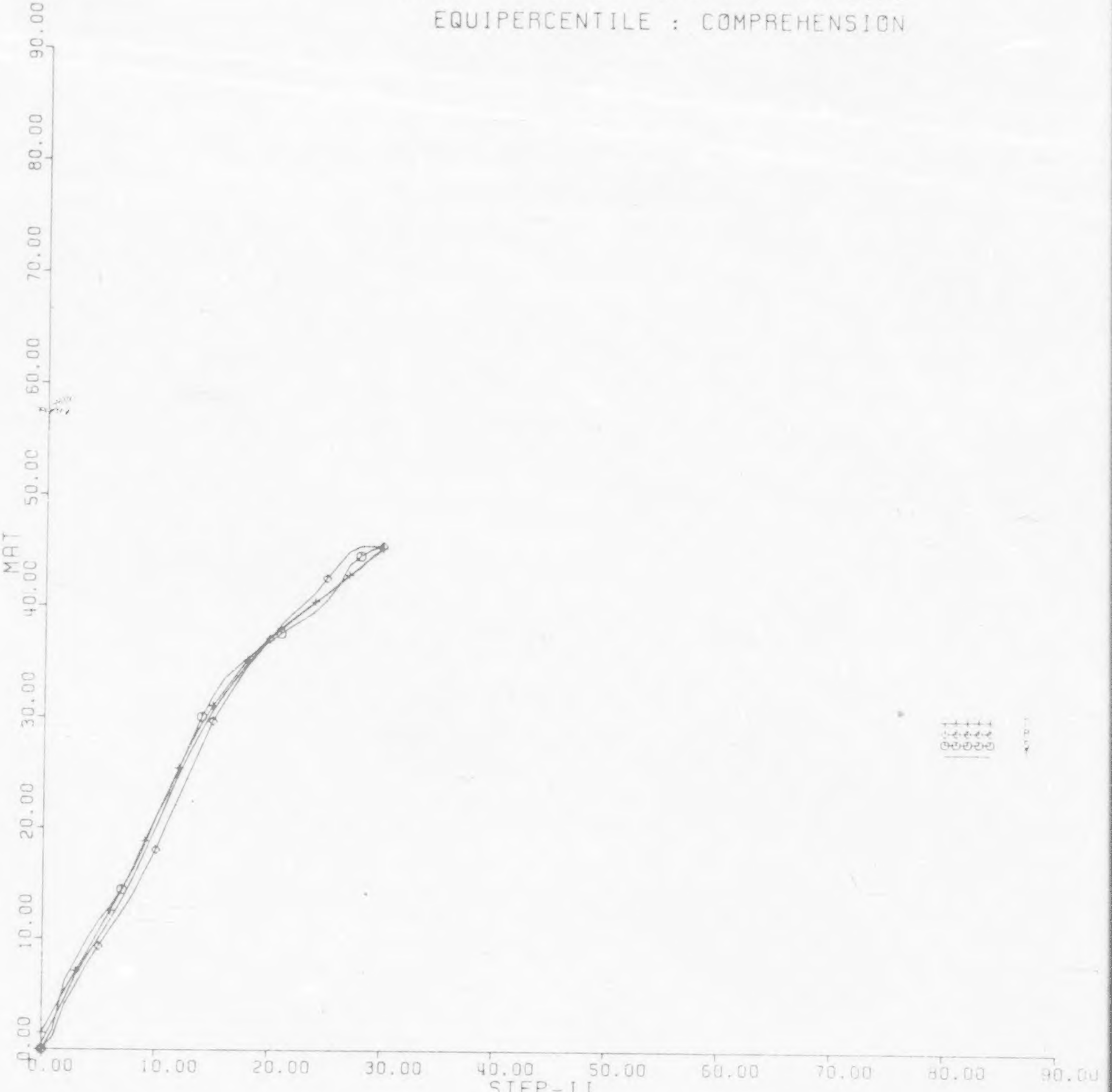
GRAPH 3932. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



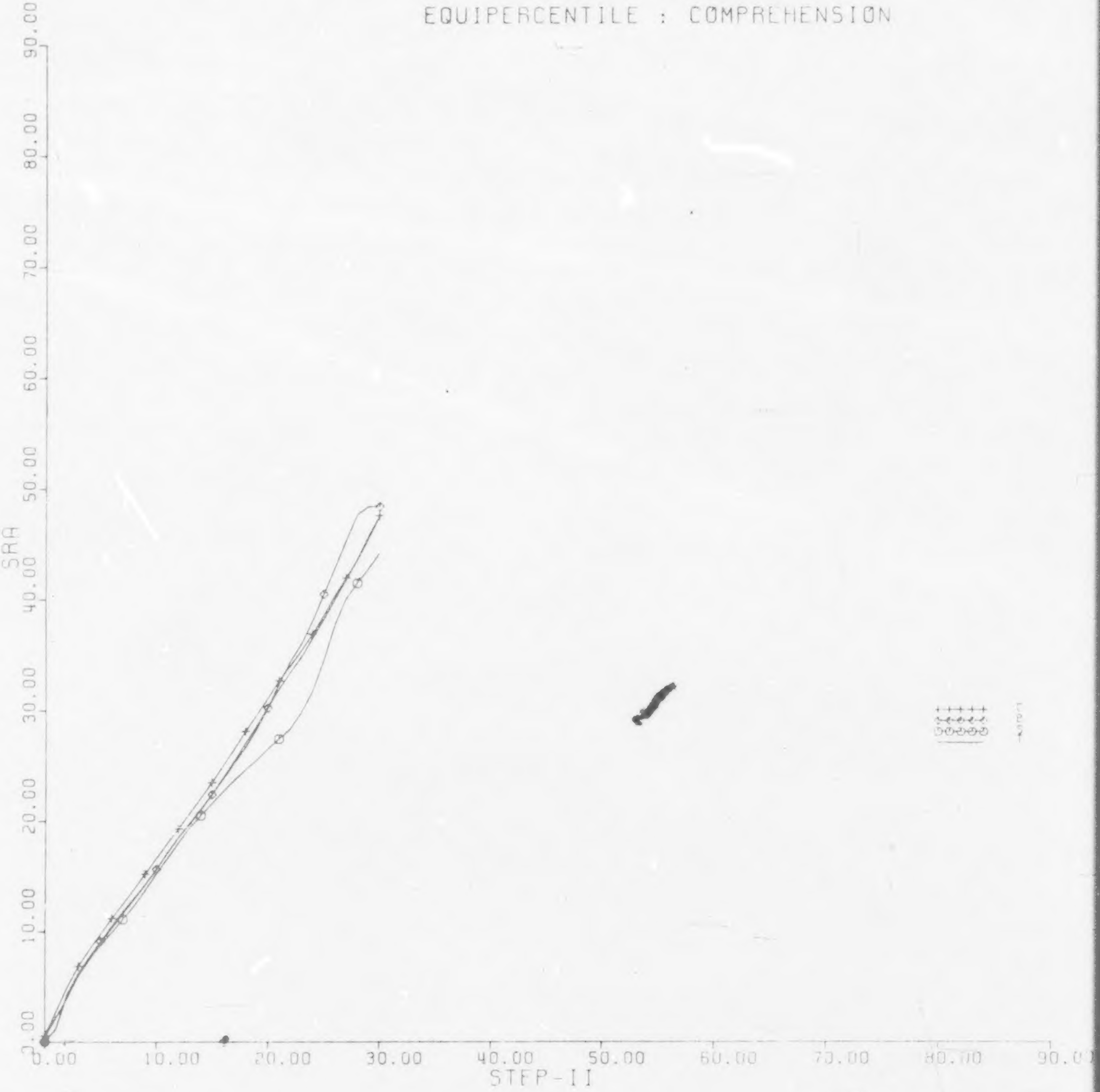
GRAPH 3933. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



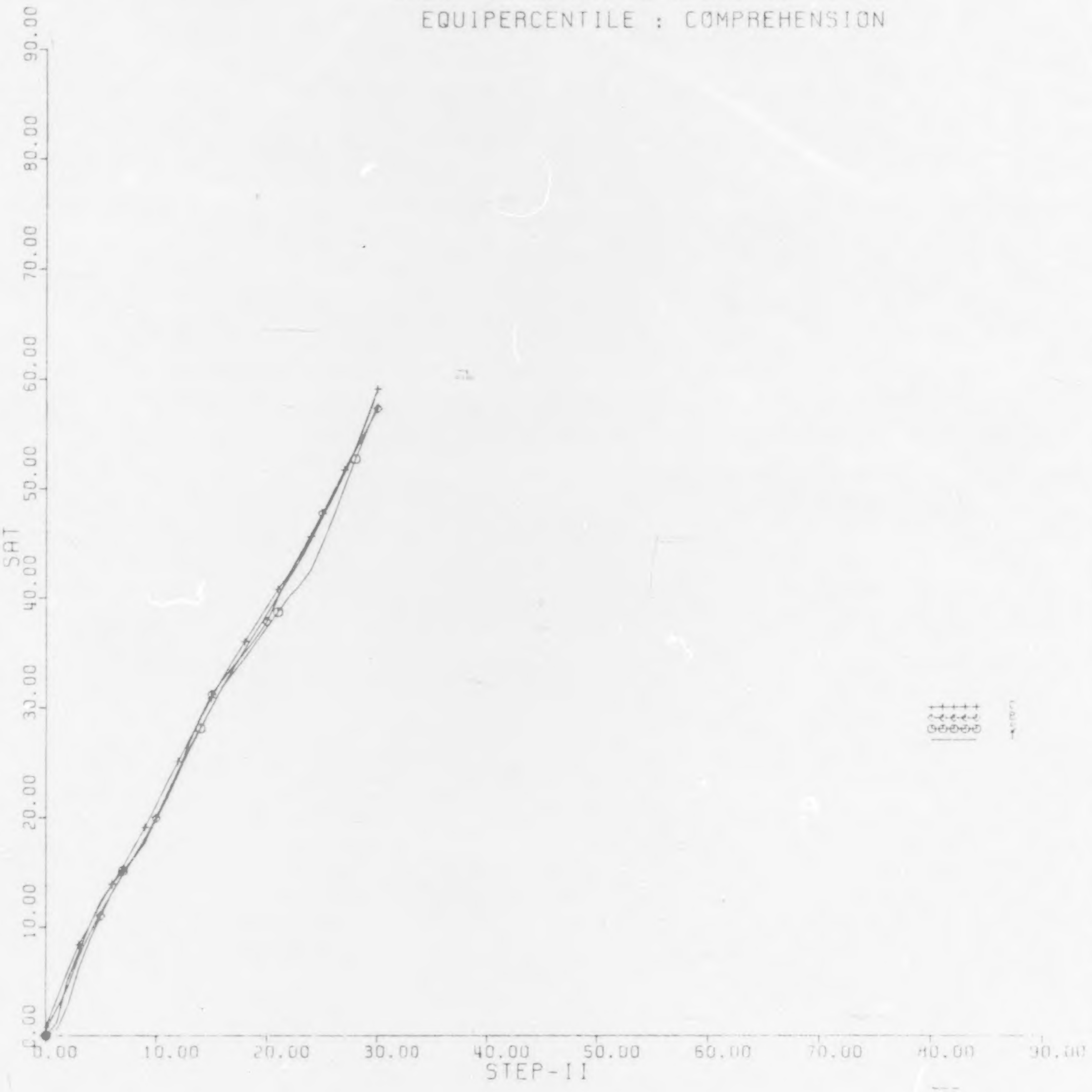
GRAPH 3934. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



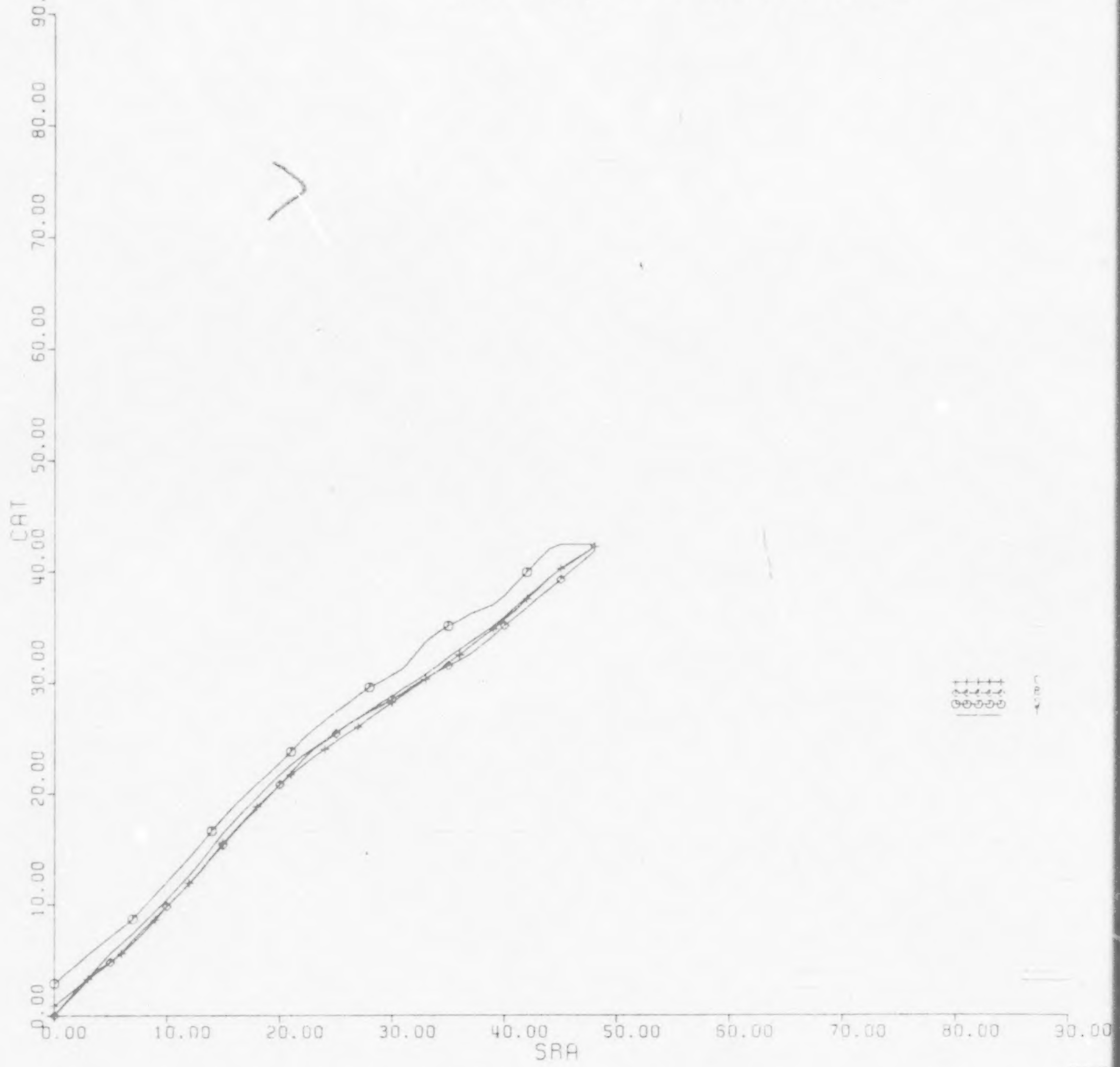
GRAPH 3935. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



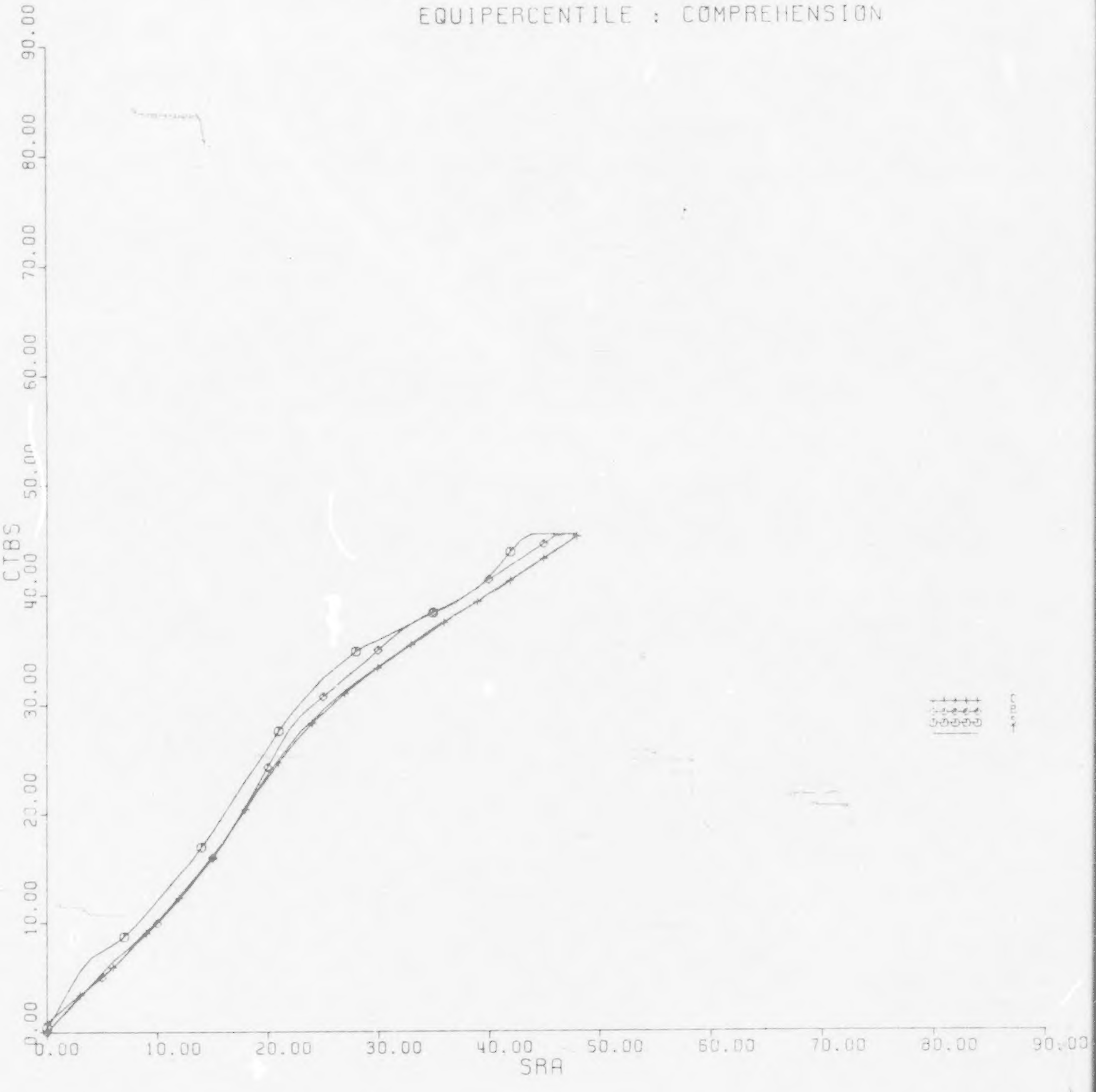
GRAPH 3936. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



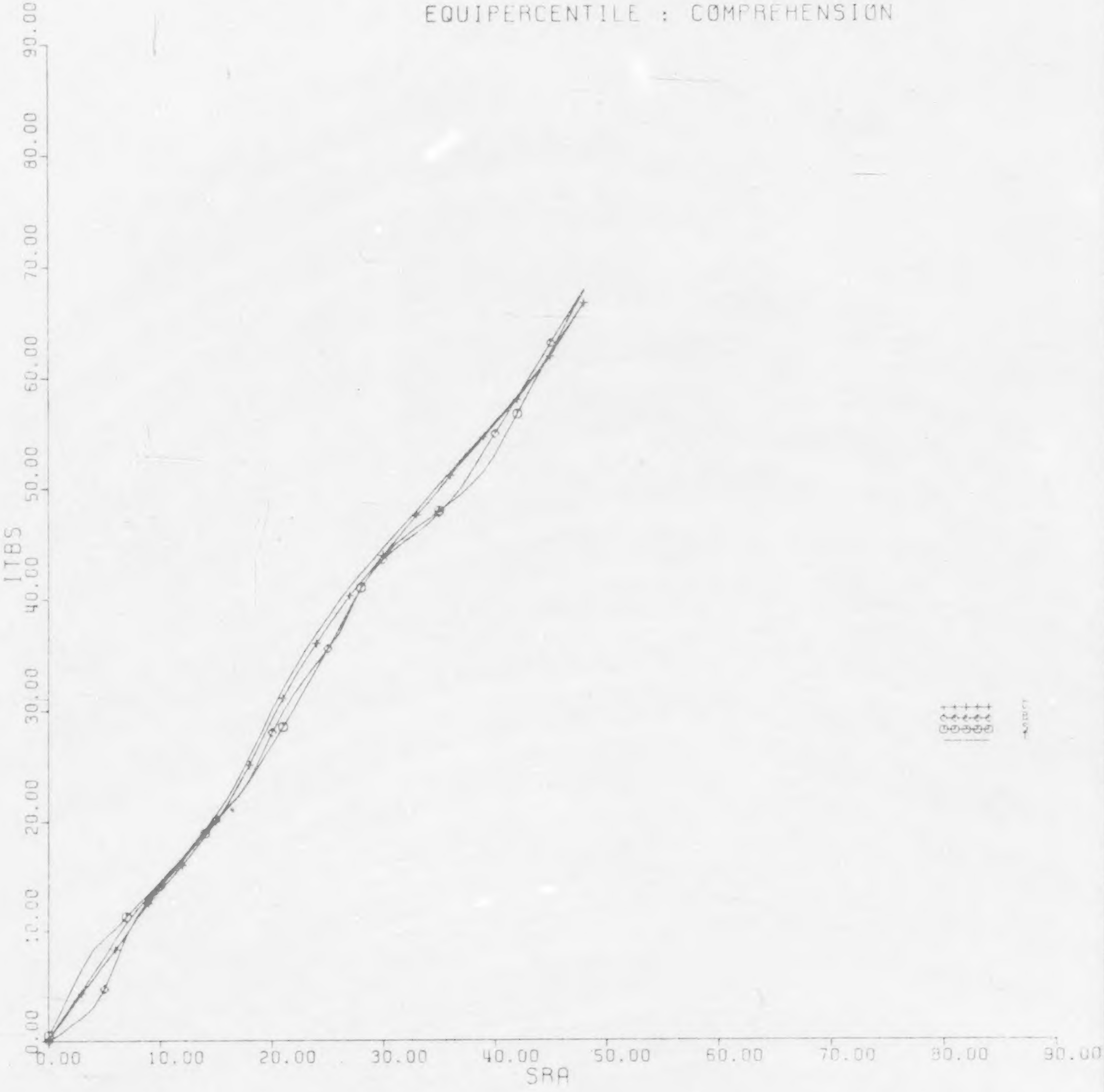
GRAPH 3937. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



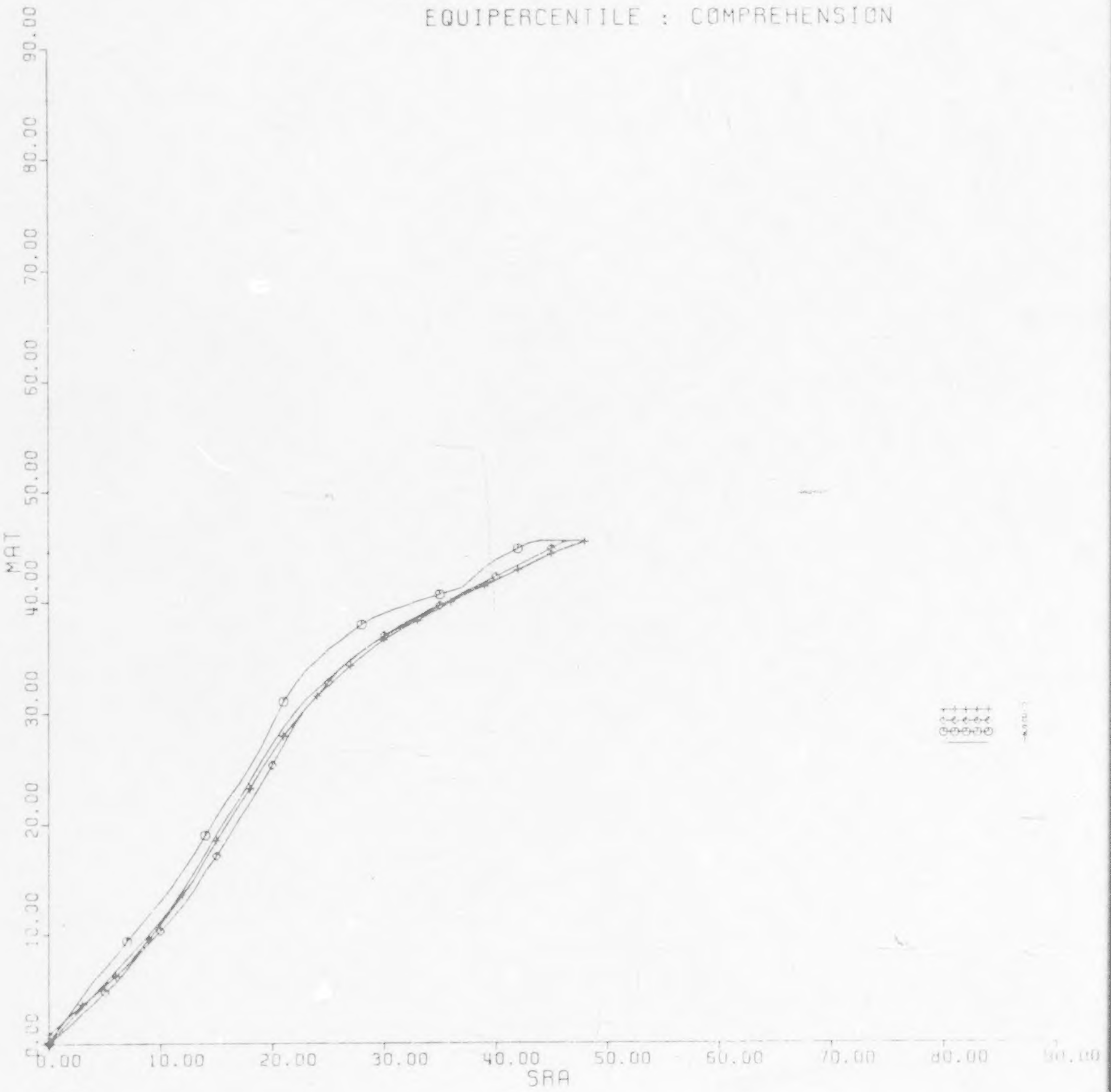
GRAPH 3938. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



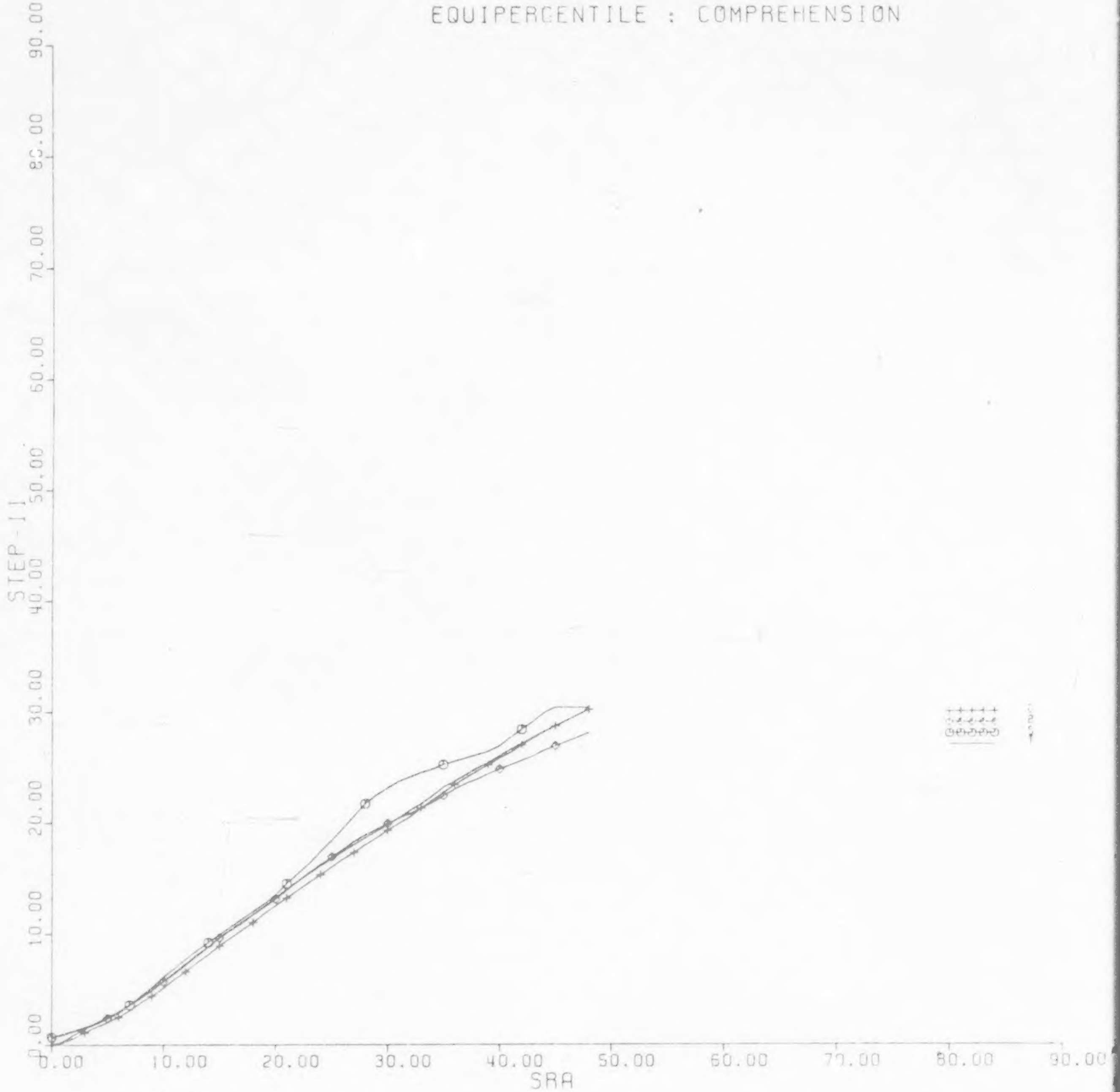
GRAPH 3939. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



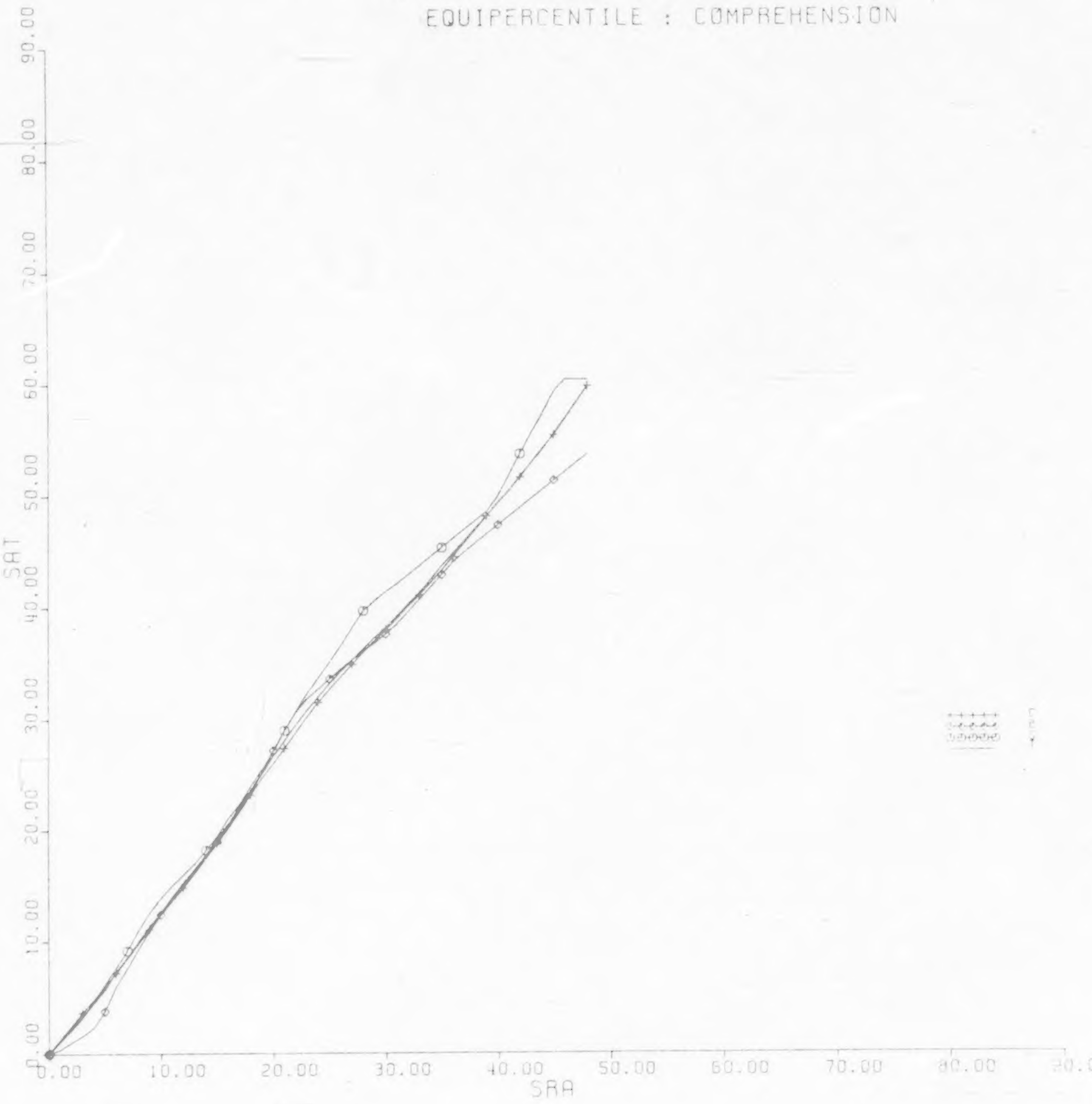
GRAPH 3940. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



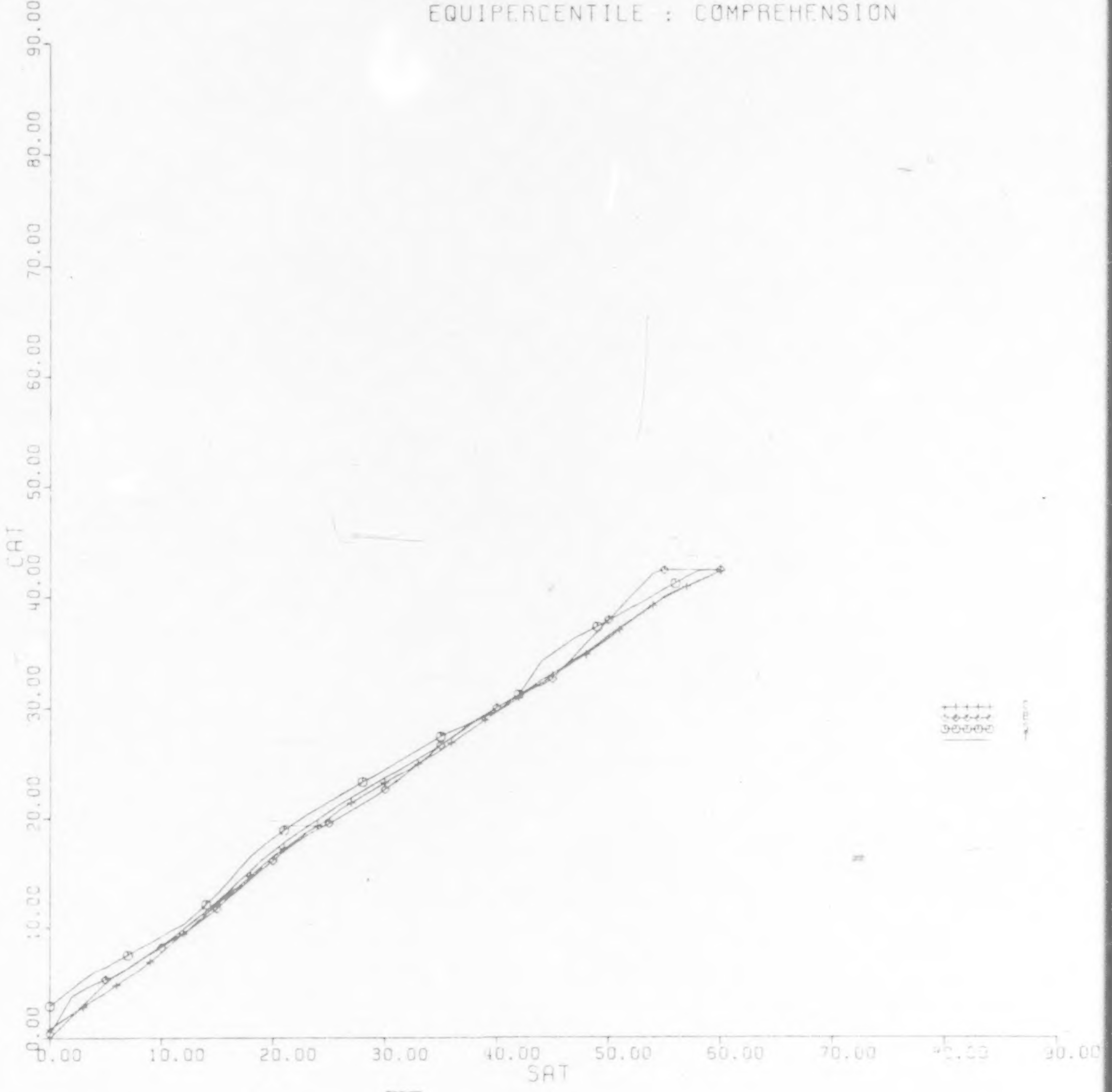
GRAPH 3941. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



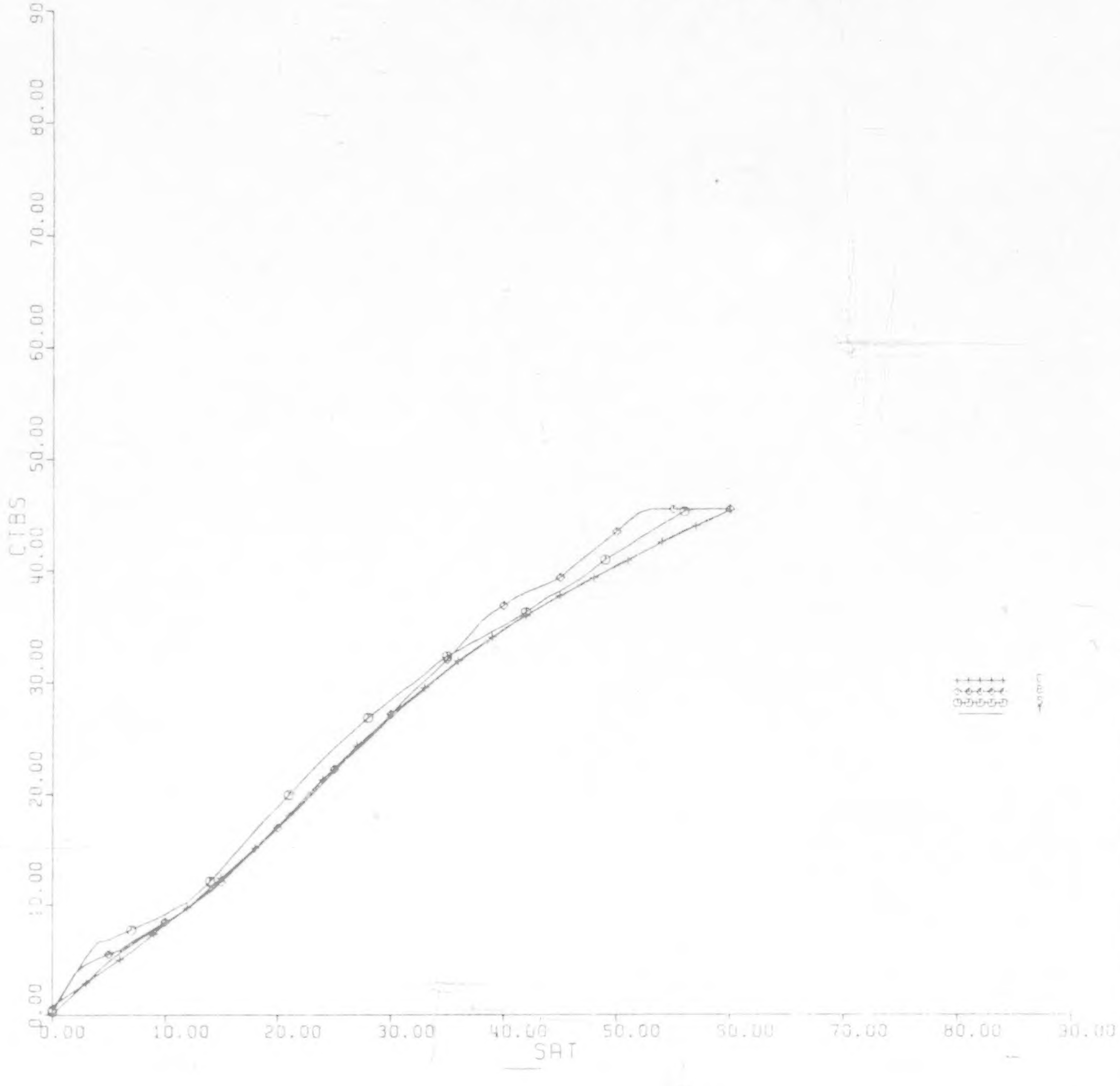
GRAPH 3942. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



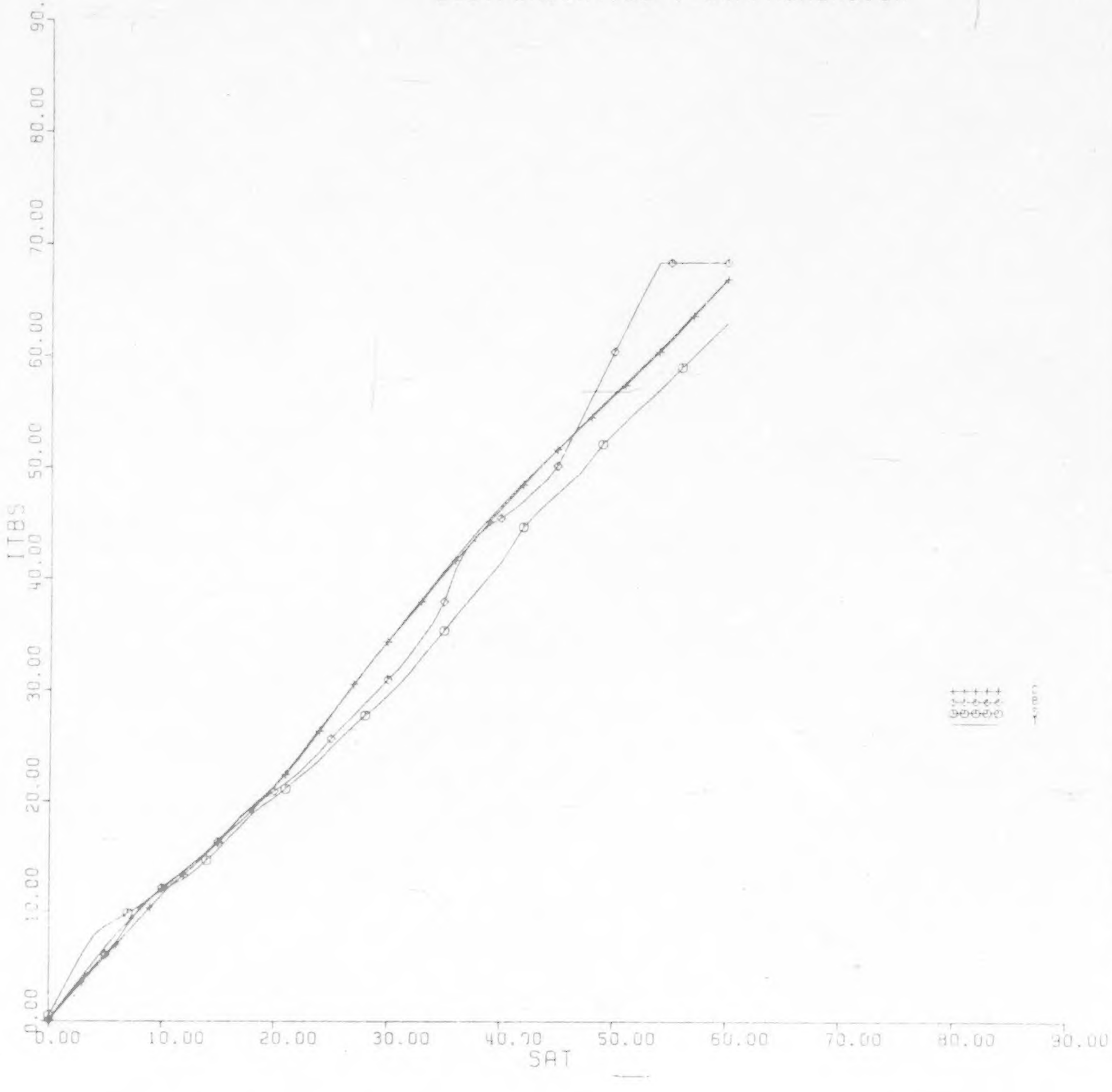
GRAPH 3943. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



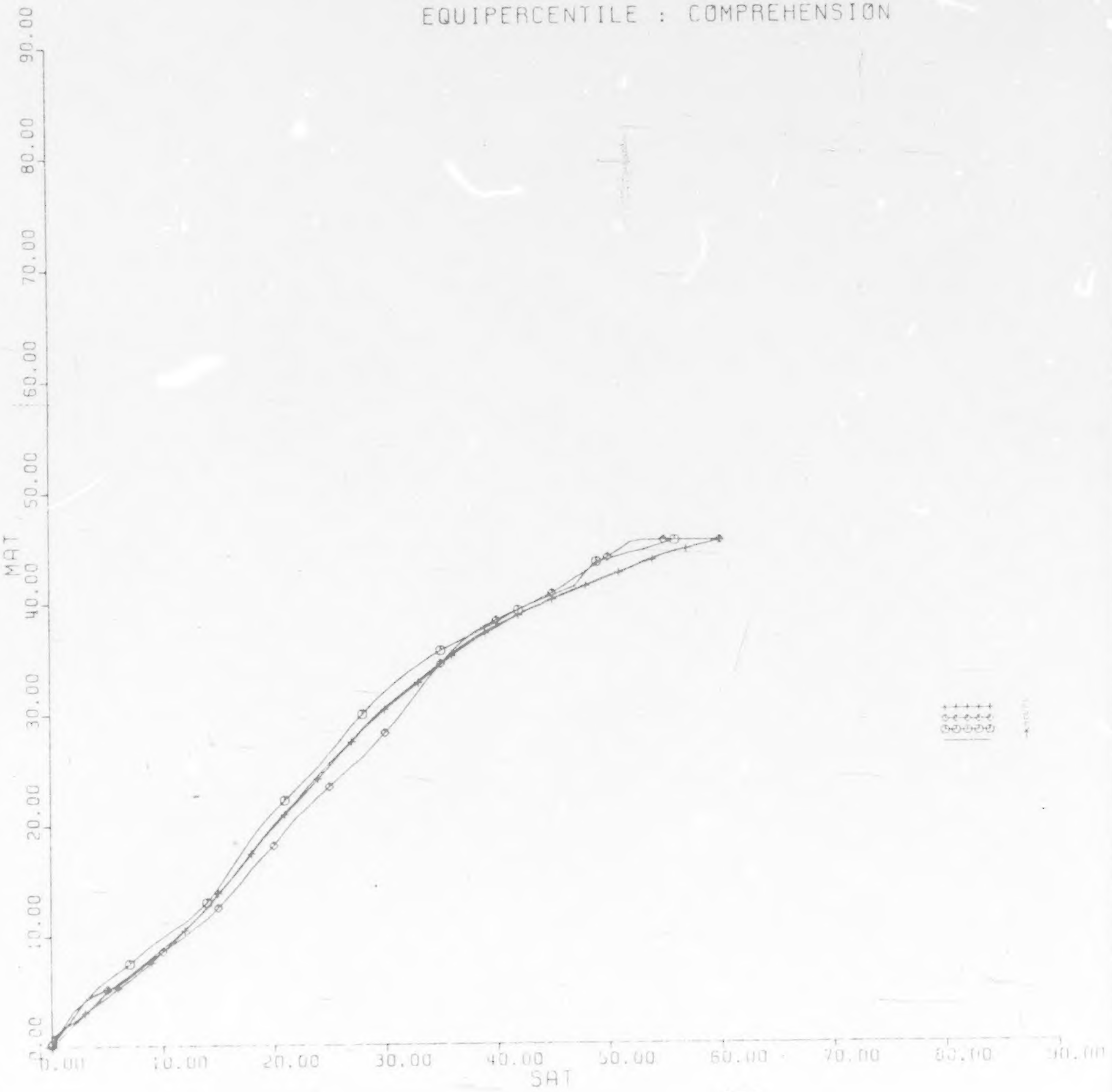
GRAPH 3944. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



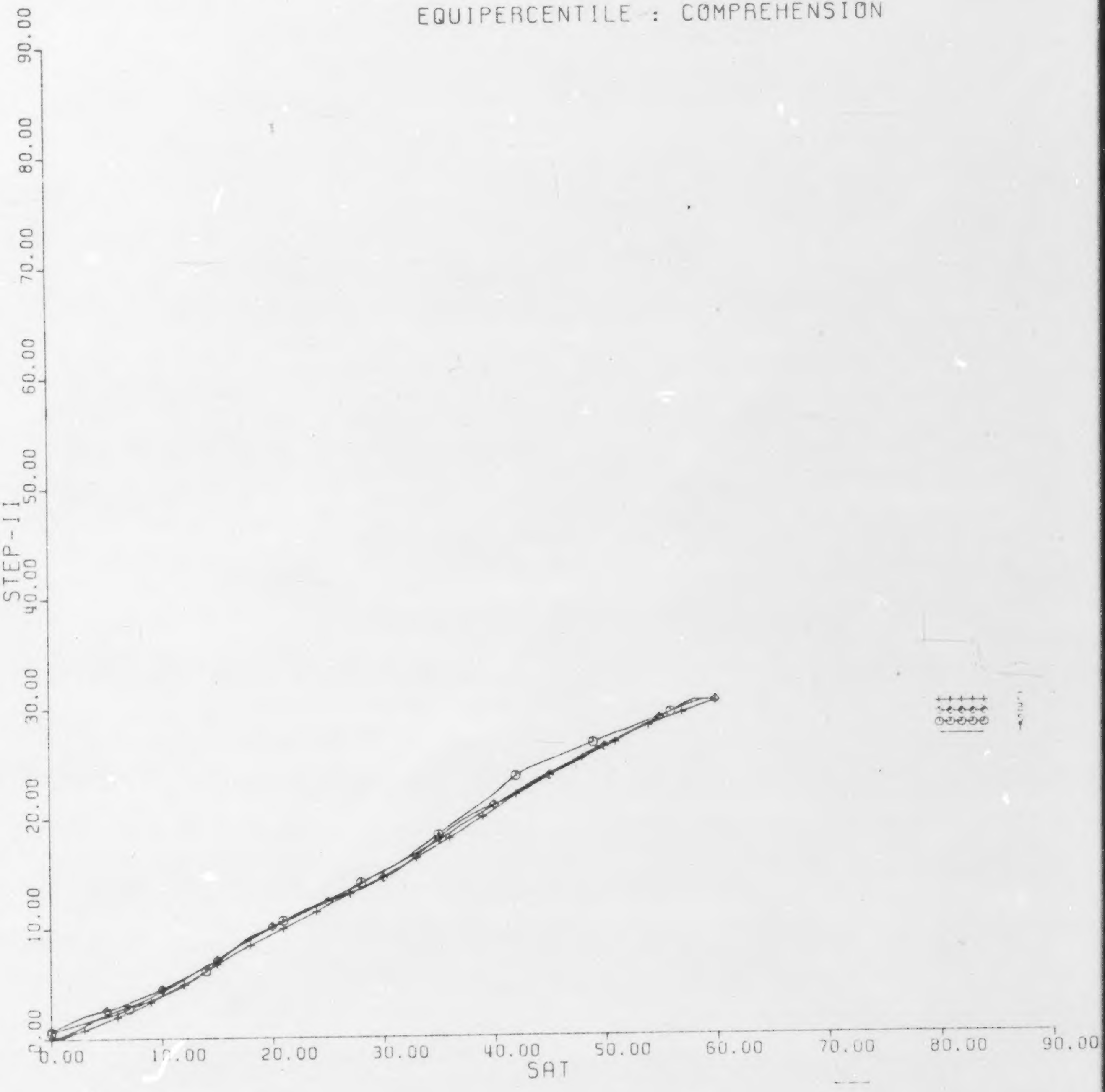
GRAPH 3945. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



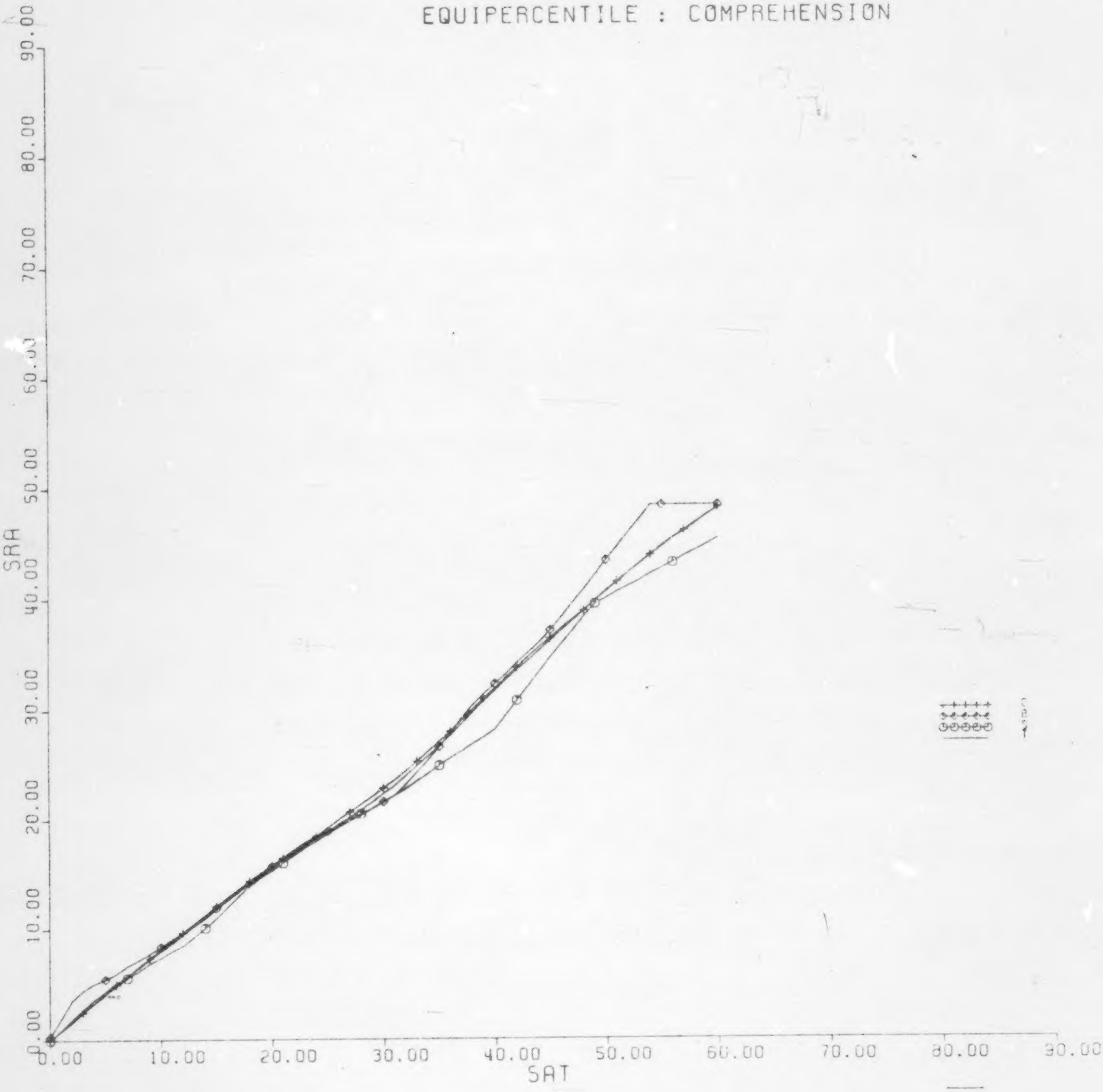
GRAPH 3946. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



GRAPH 3947. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



GRAPH 3948. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : COMPREHENSION



List of Subgroup Comparison Graphs

Grade 4: Racial Subgroups and Total Group

Total Reading: Equating Procedure 3 Equipercentile Method

Reference Test*	Graph Numbers
CAT	3991 through 3996
CTBS	3997 through 4002
ITBS	4003 through 4008
MAT	4009 through 4014
STEP II	4015 through 4020
SRA	4021 through 4026
SAT	4027 through 4032

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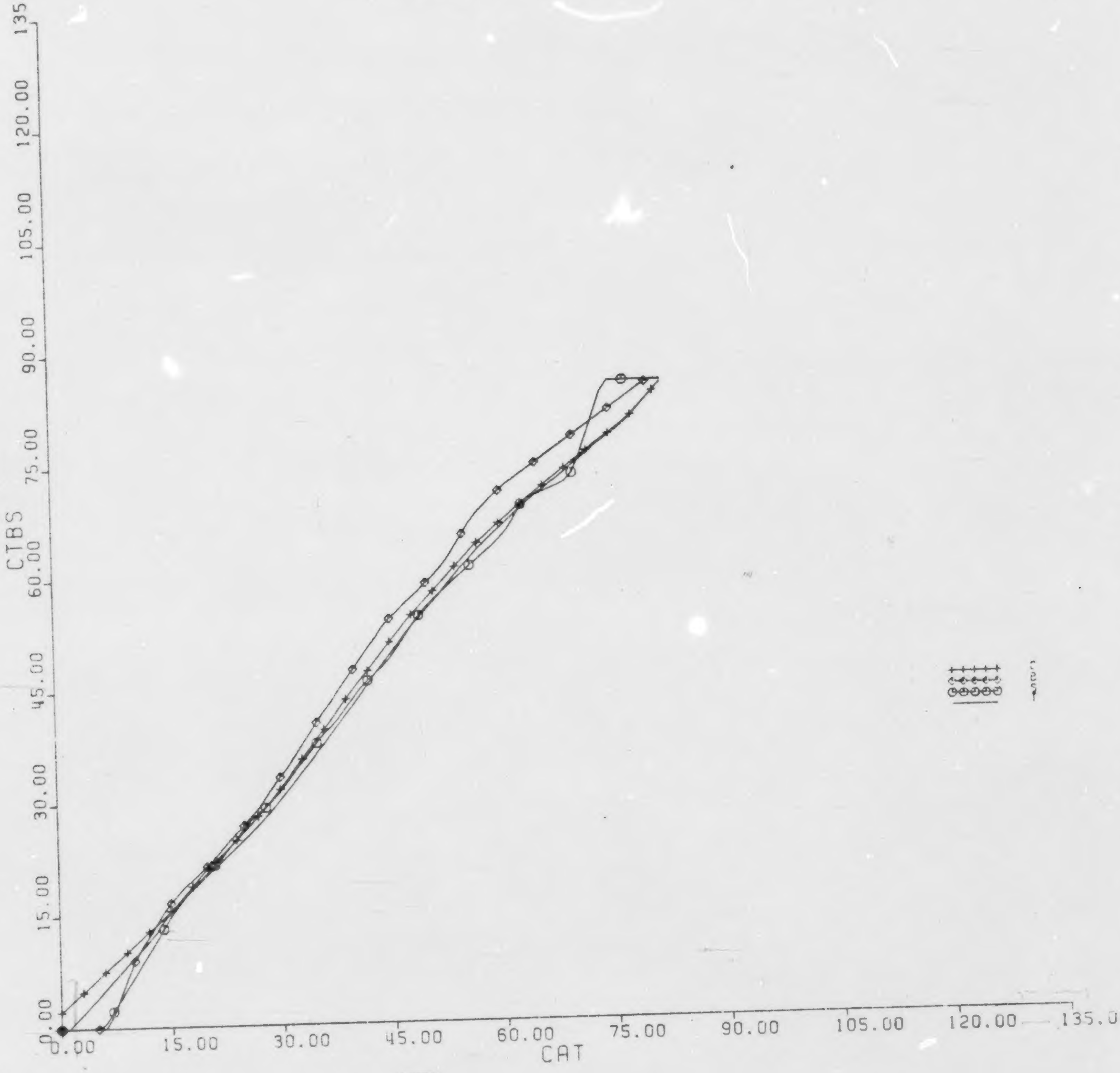
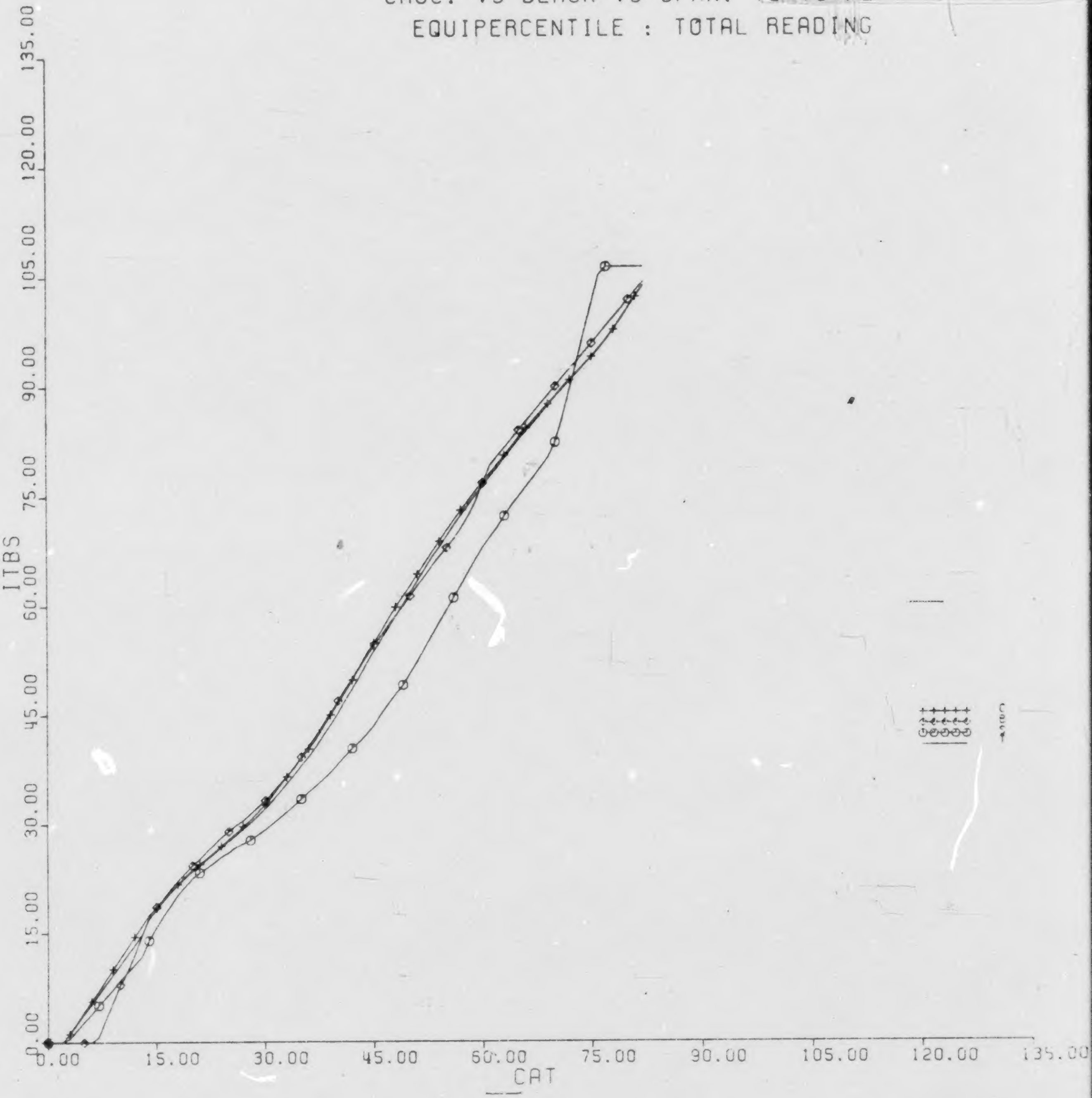
* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

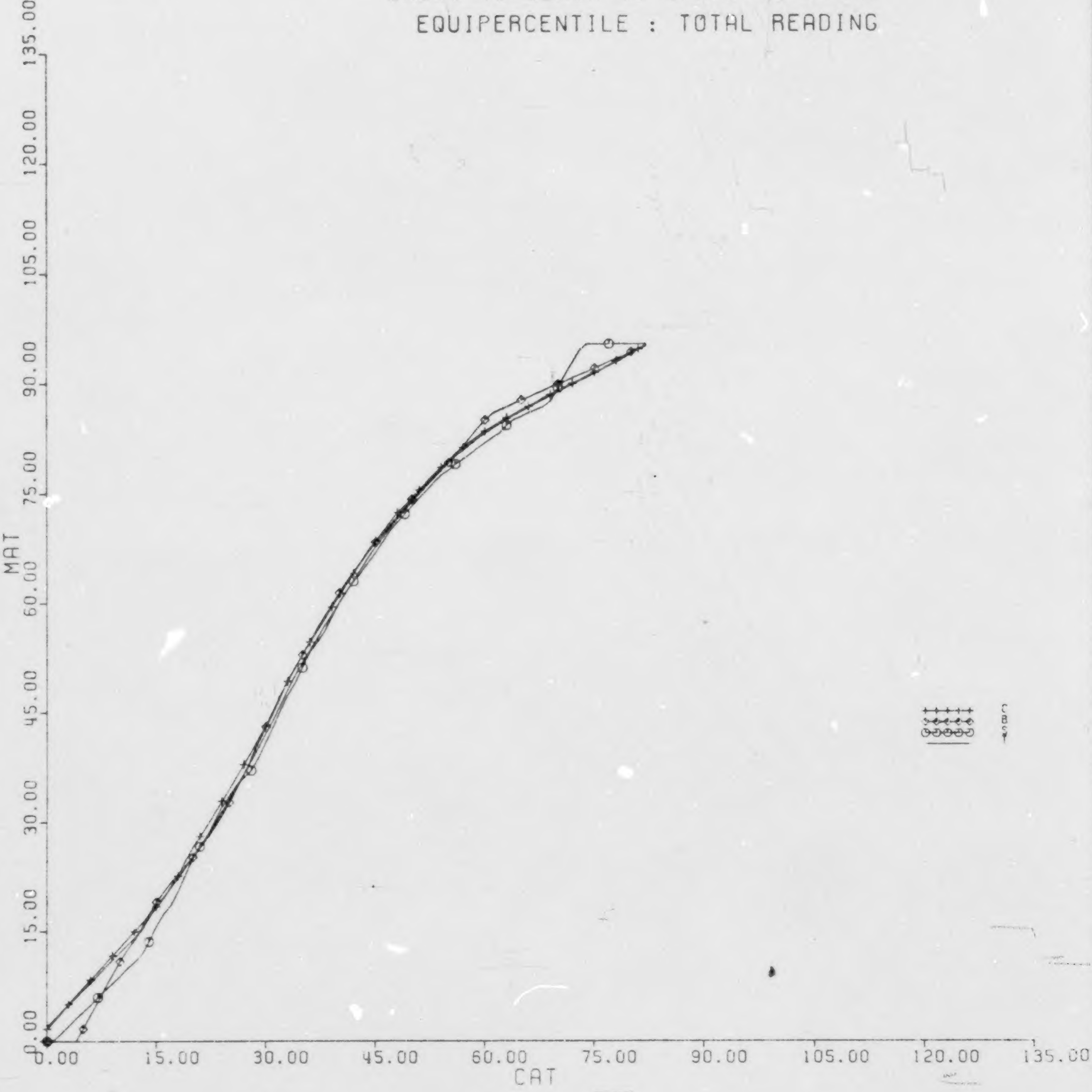
GRAPH 3991. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



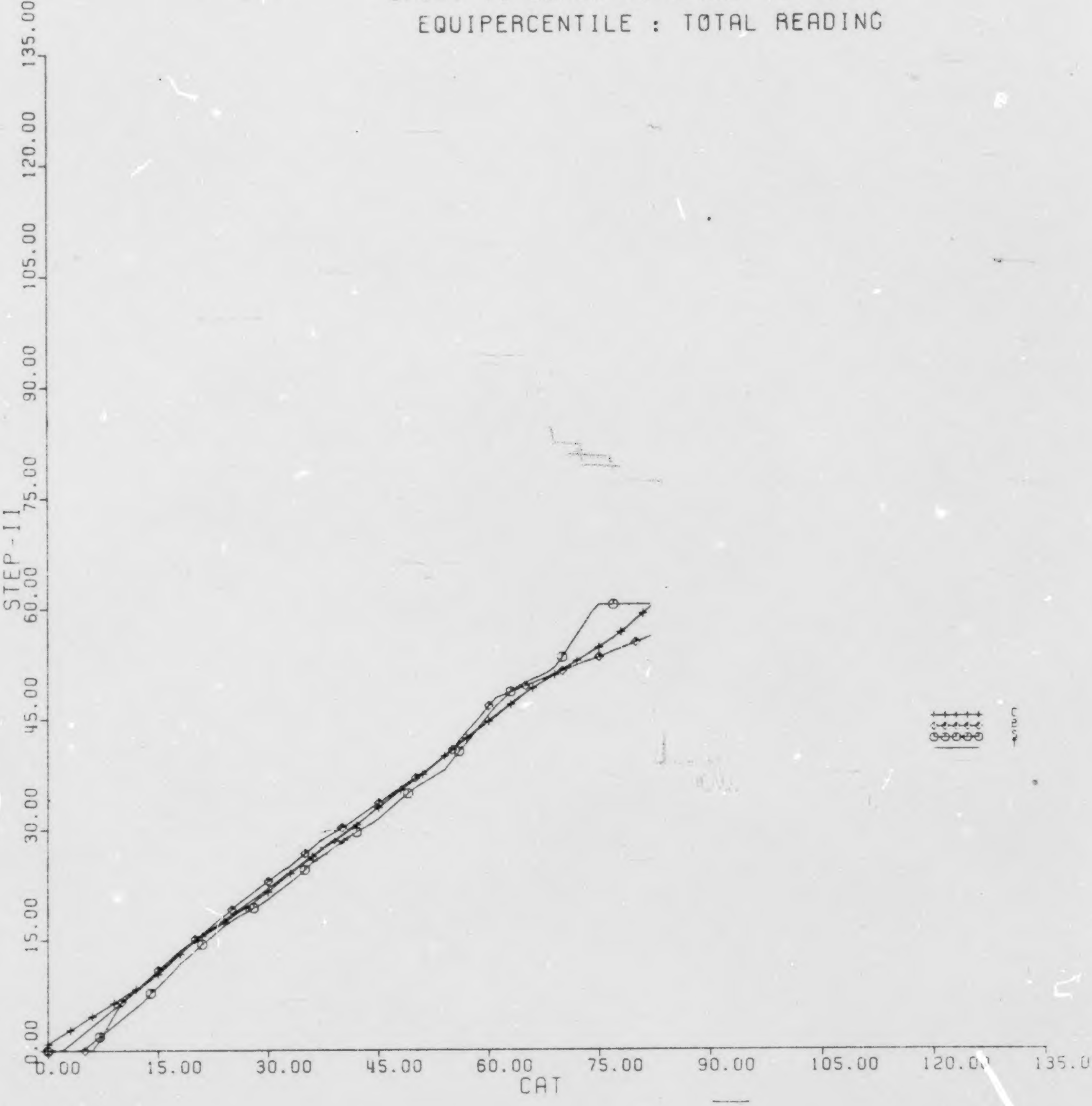
GRAPH 3992. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



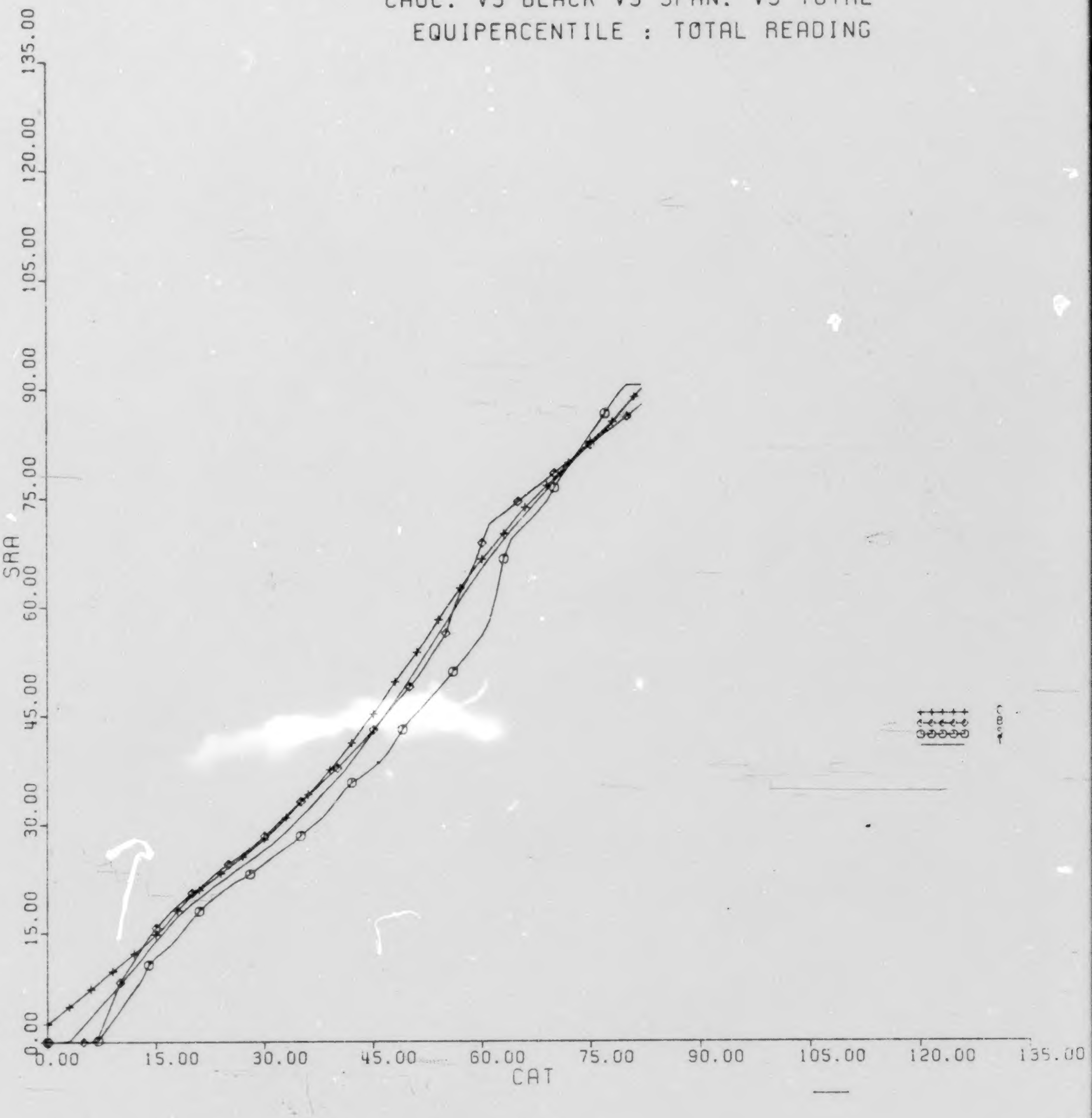
GRAPH 3993. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



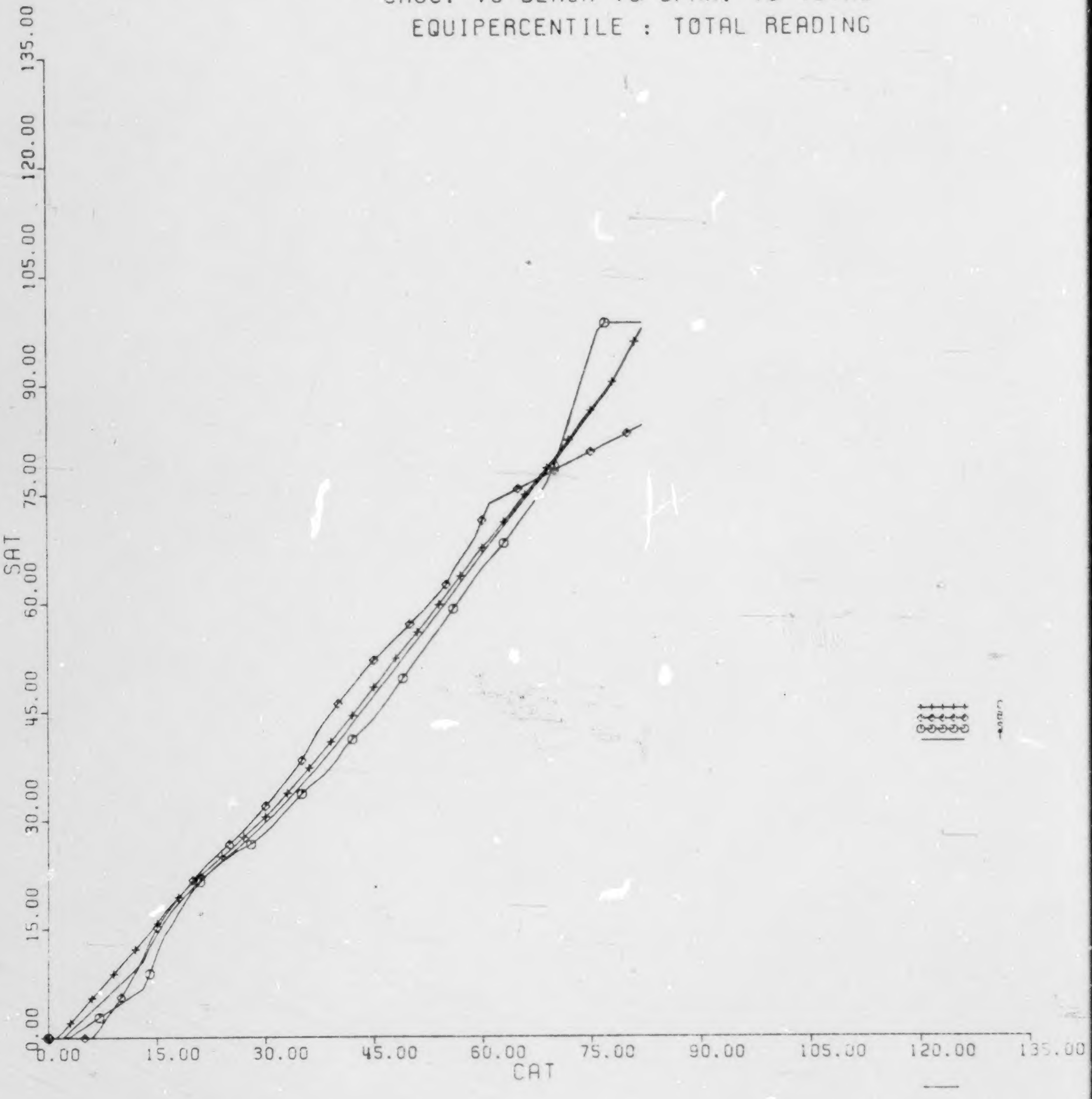
GRAPH 3994. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



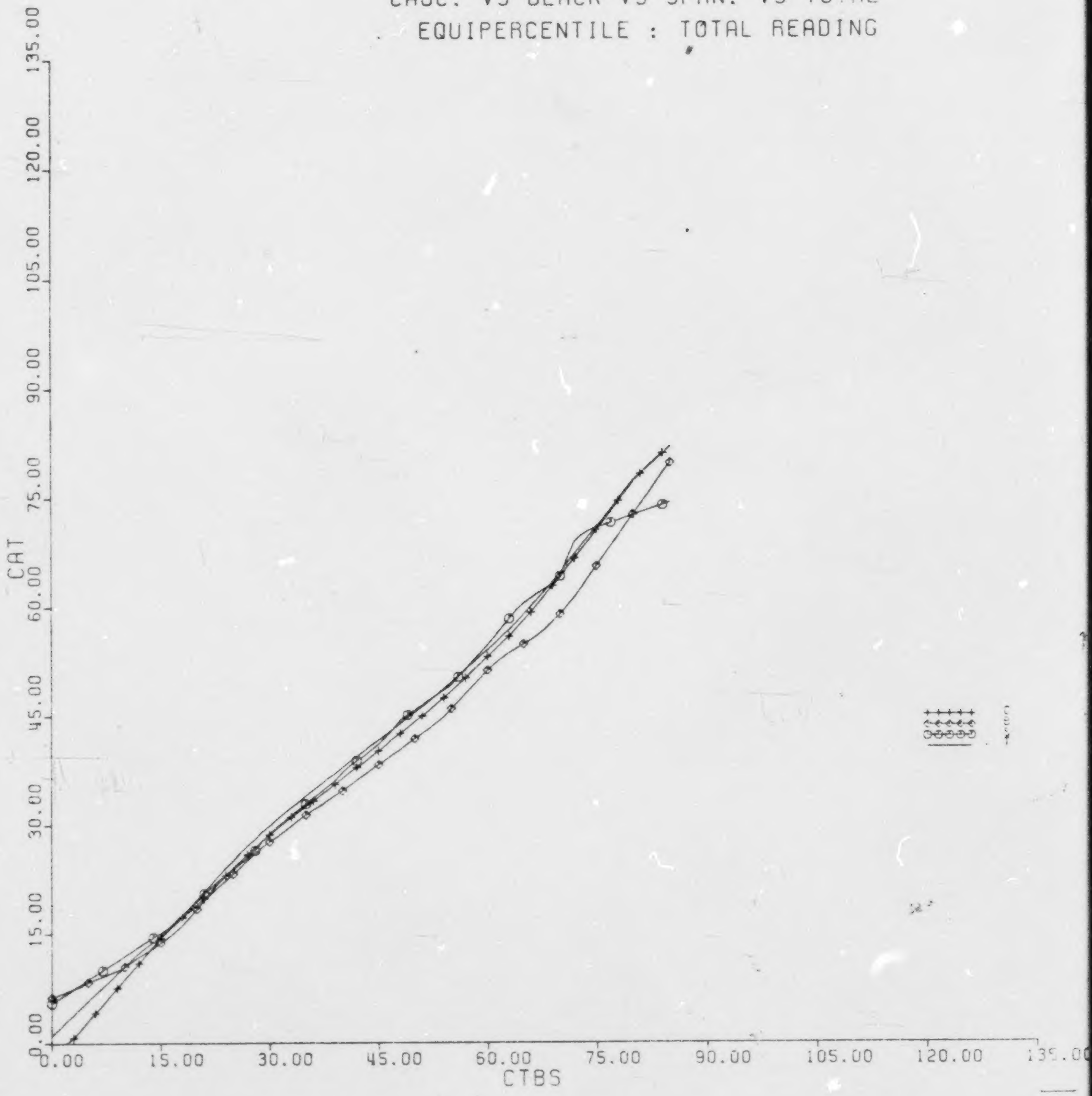
GRAPH 3995. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



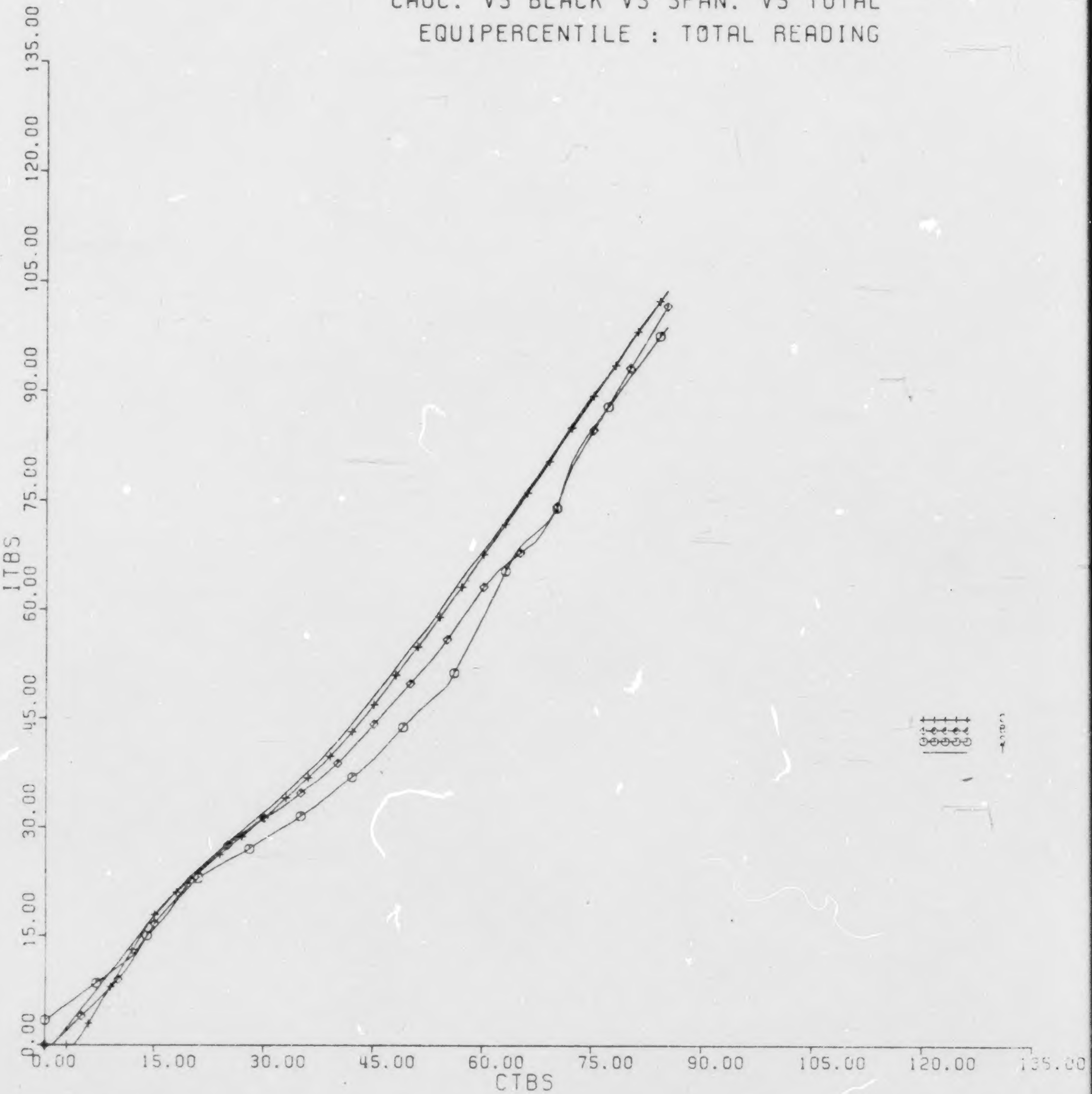
GRAPH 3996. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



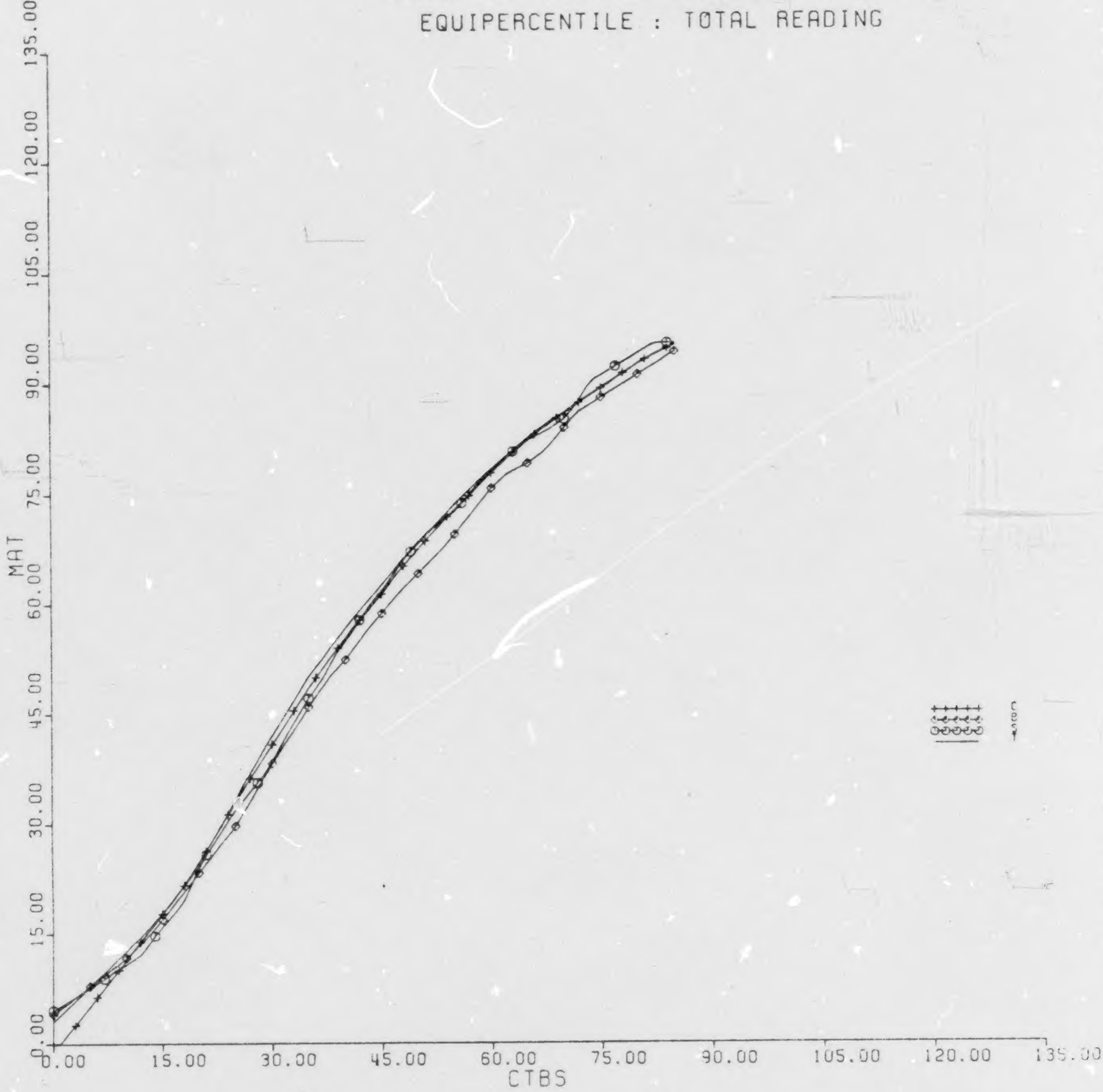
GRAPH 3997. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



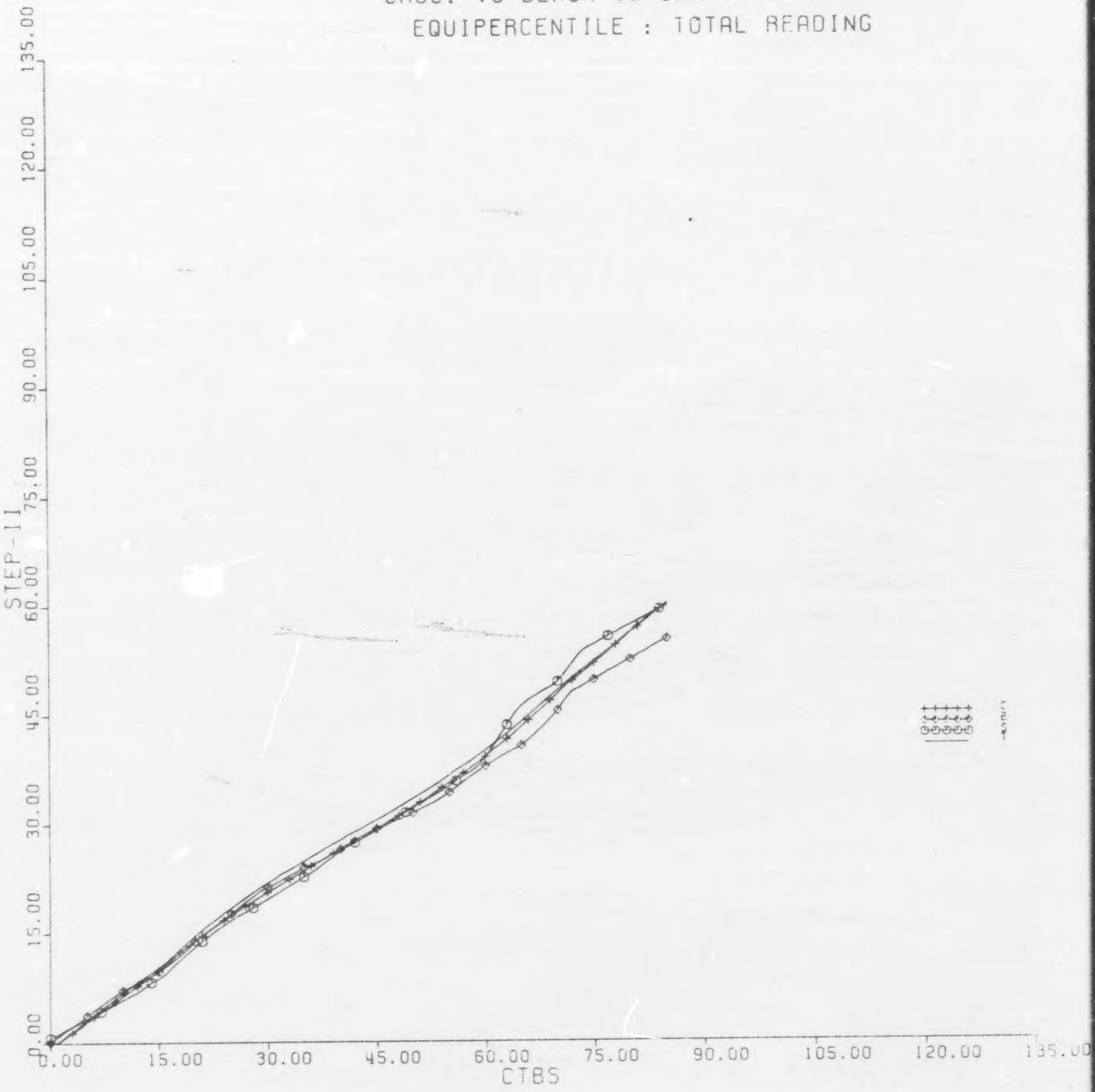
CRAPH 3998. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



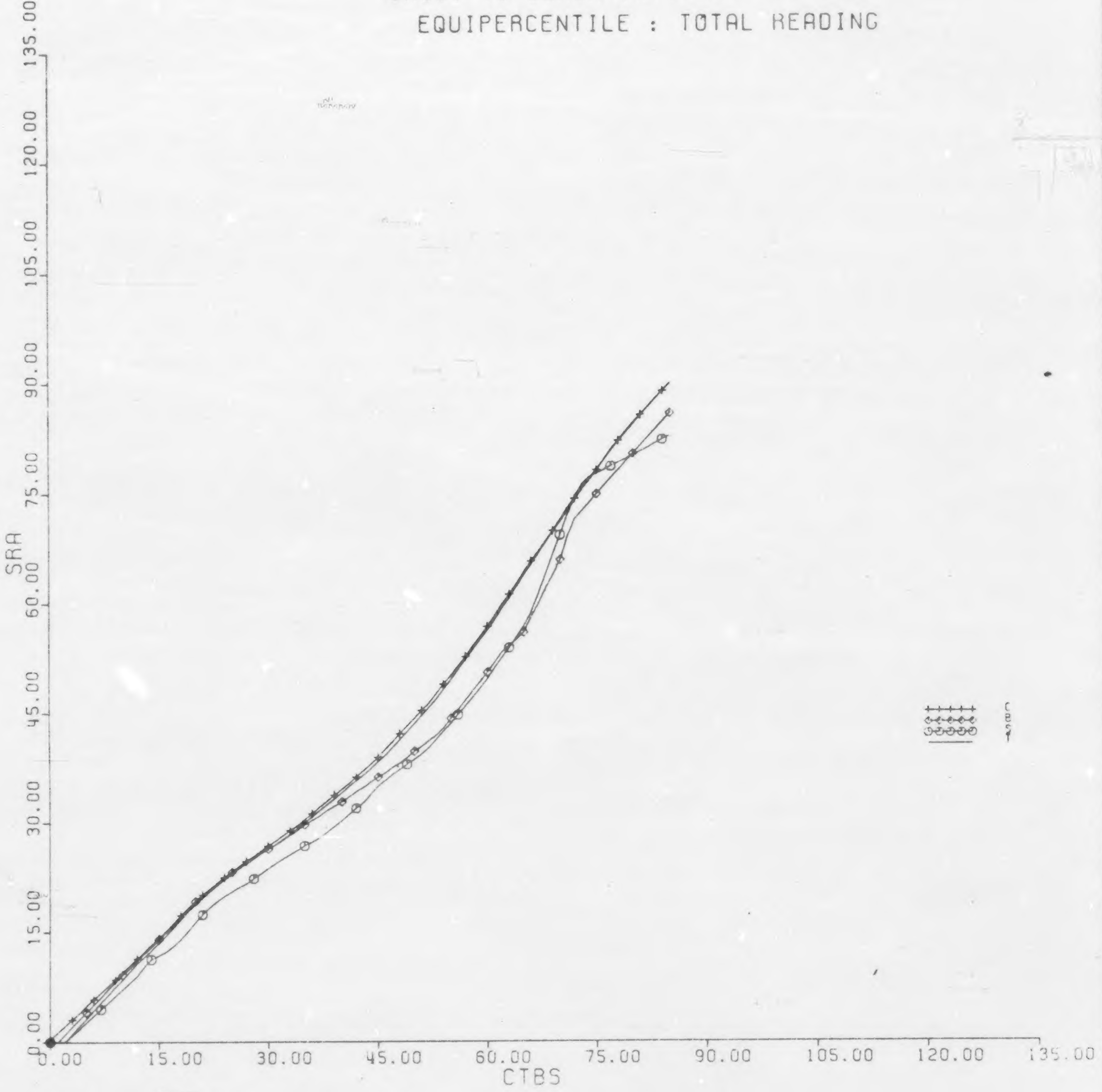
GRAPH 3999. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



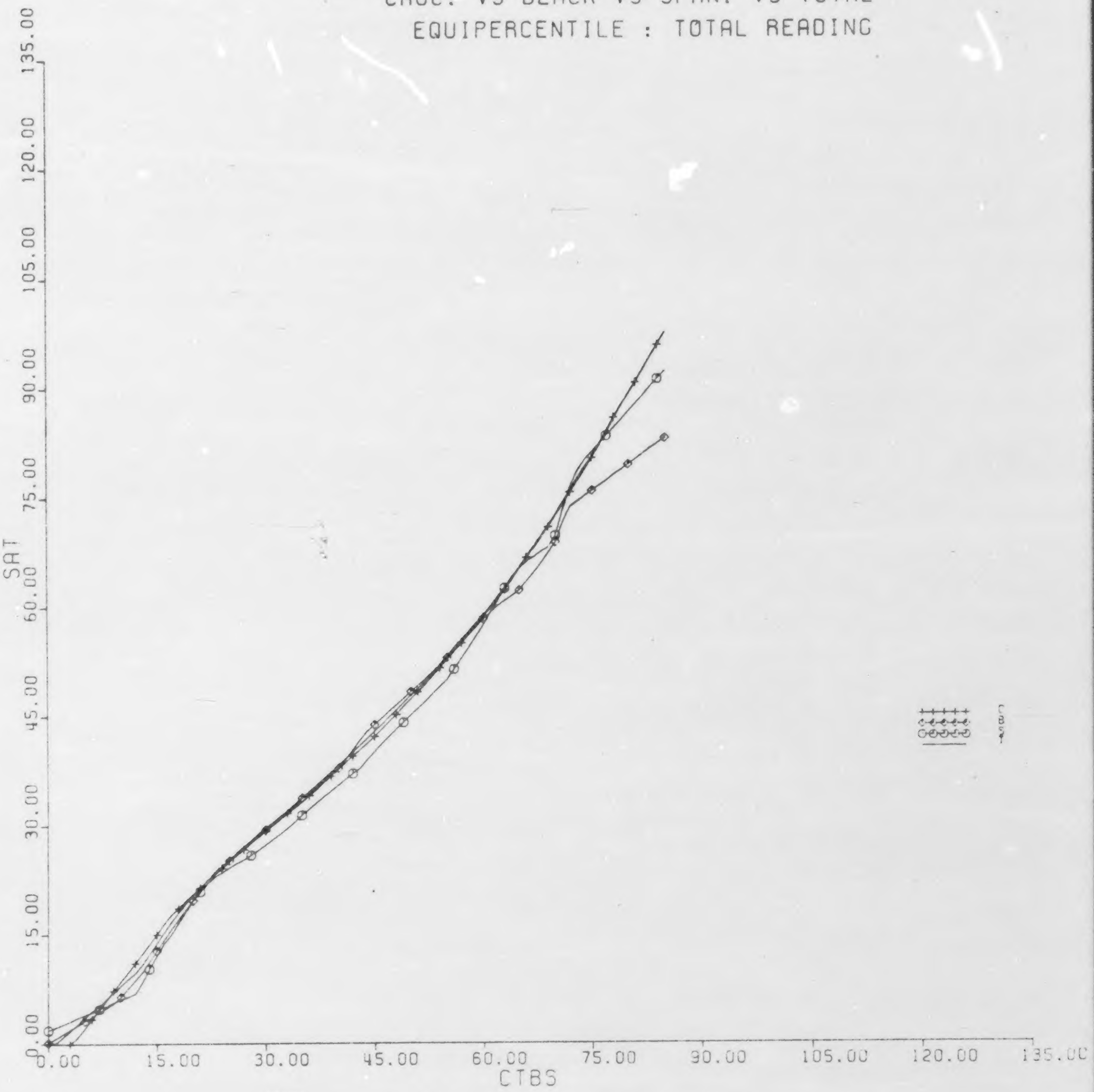
GRAPH 4000. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



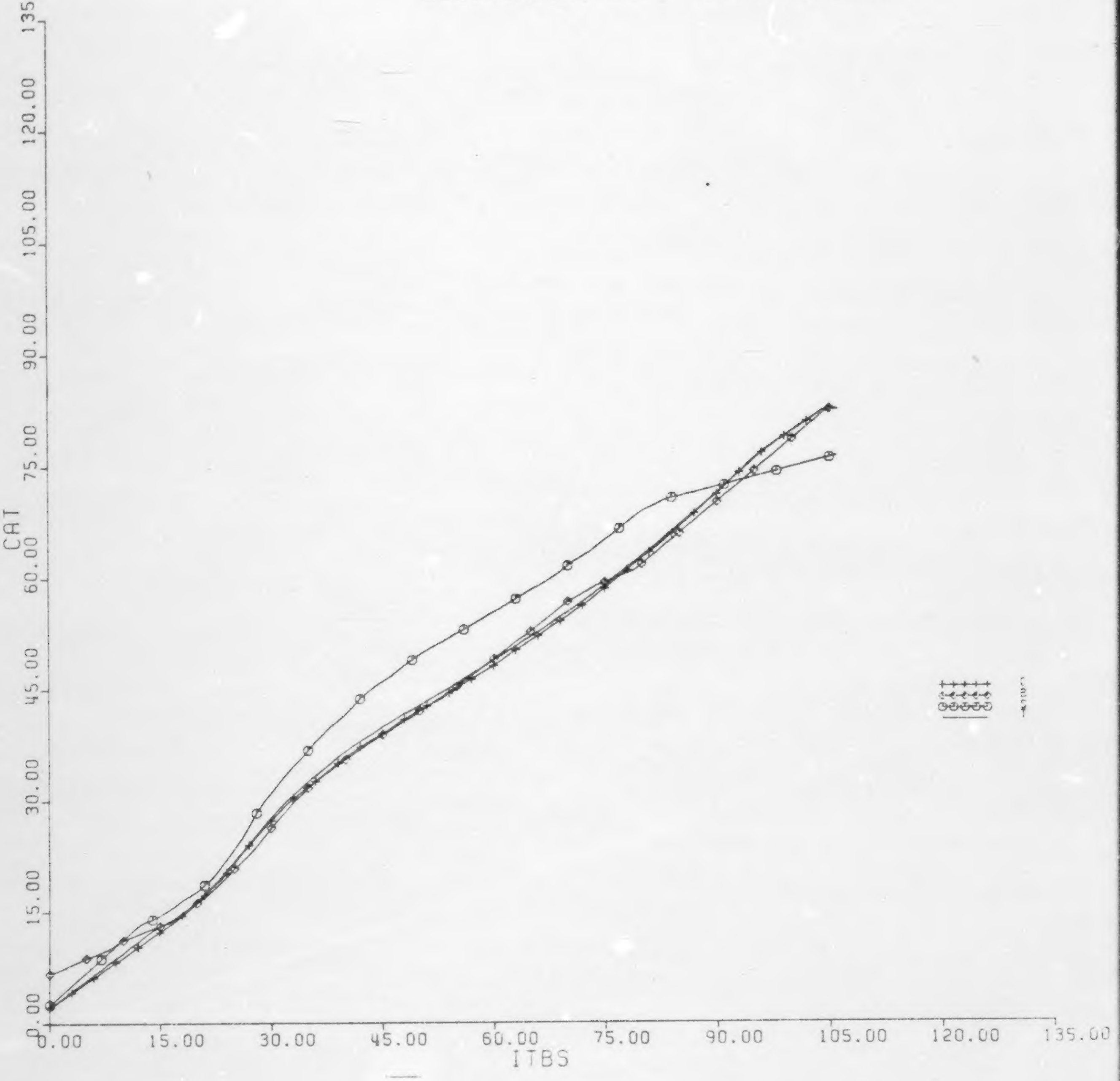
GRAPH 4001. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



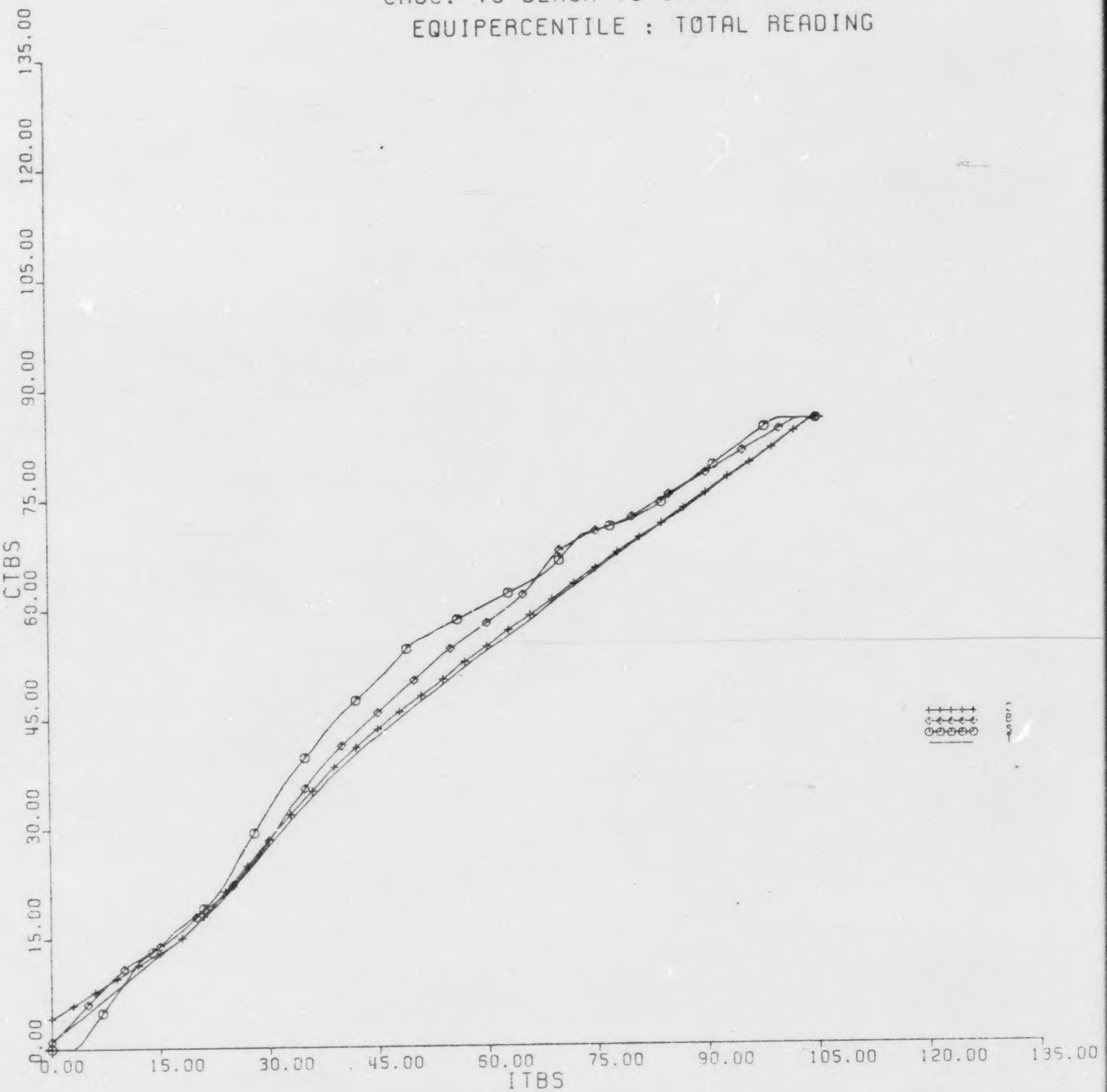
GRAPH 4002. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



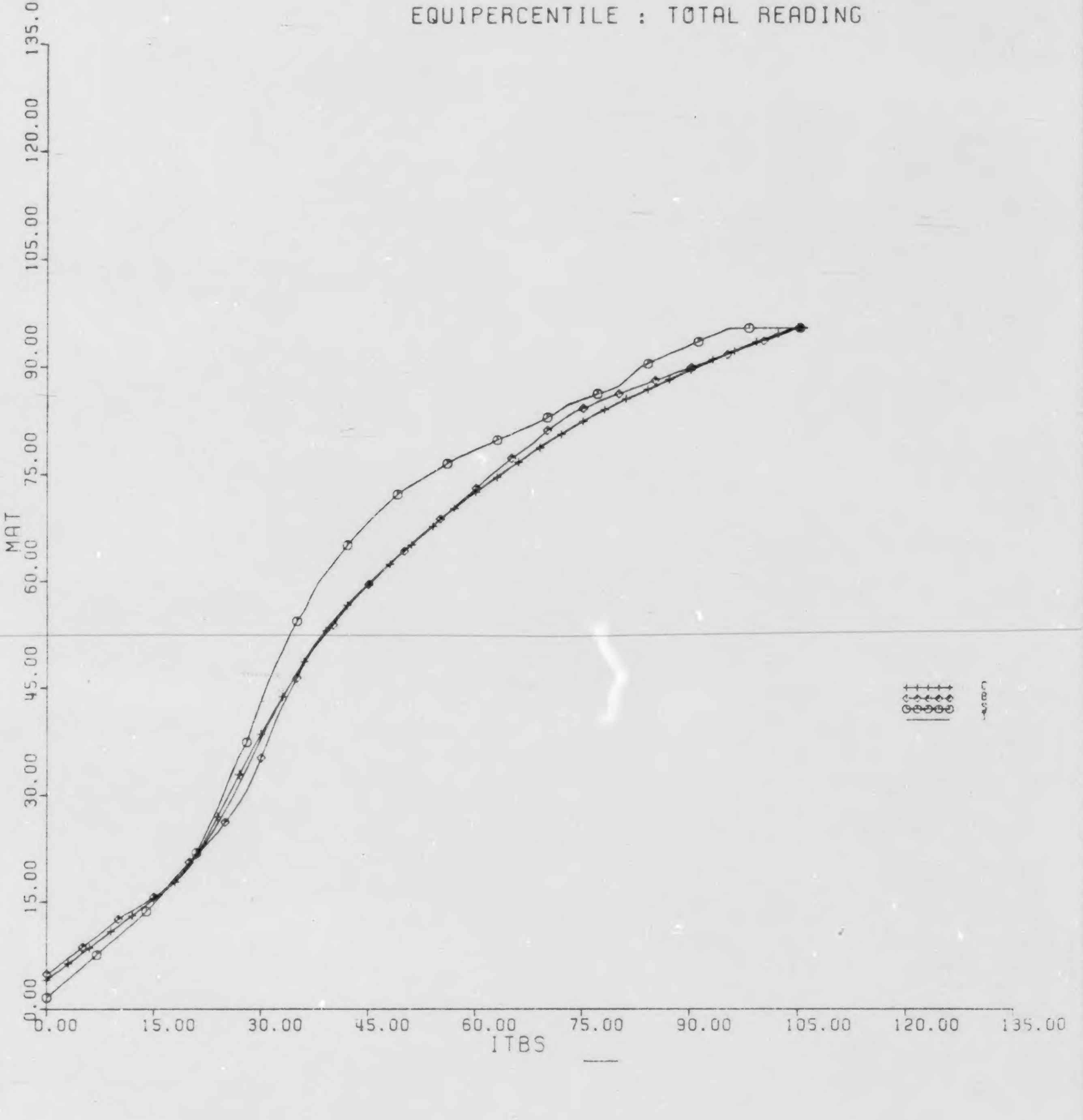
GRAPH 4003. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



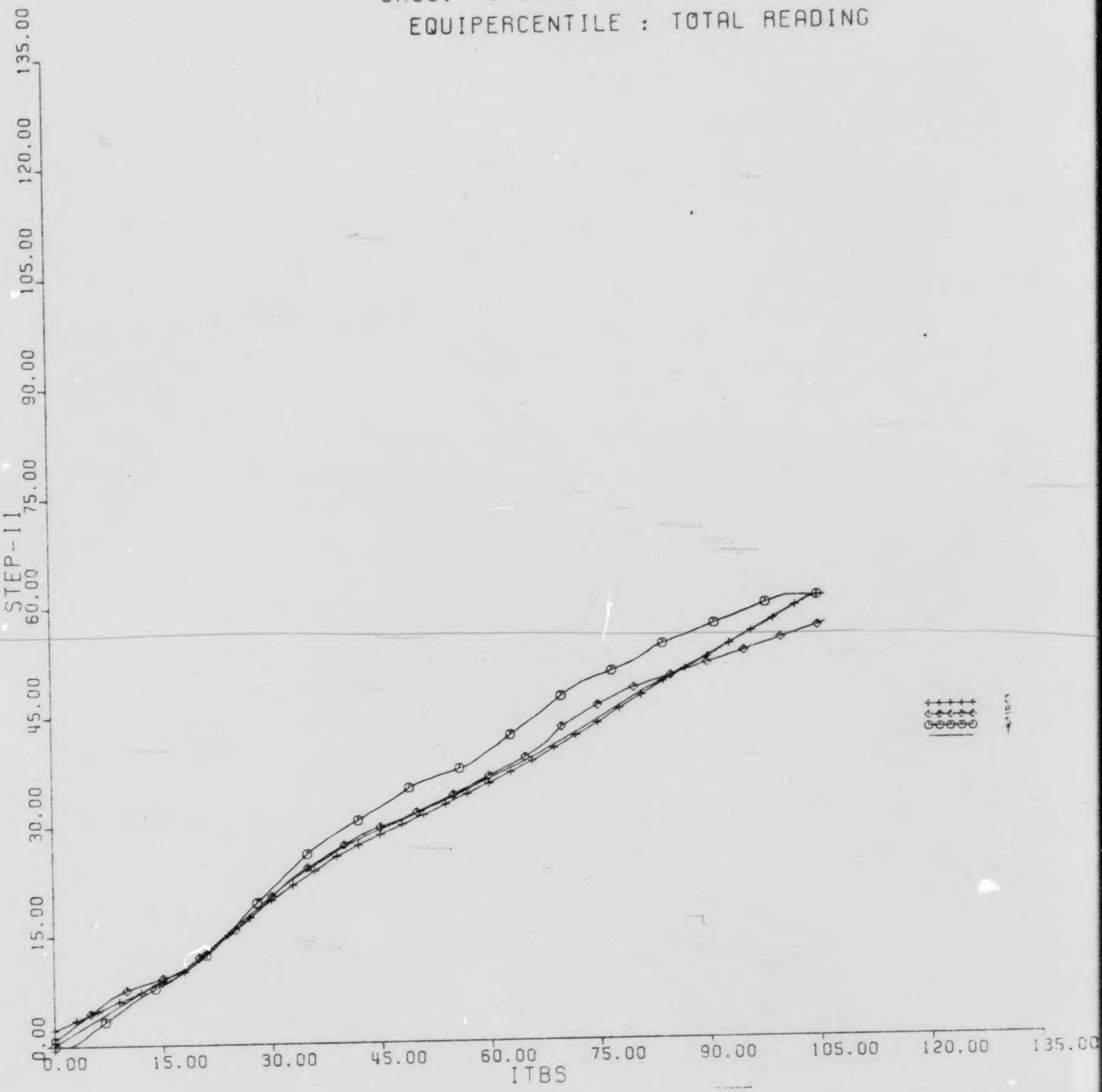
GRAPH 4004. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



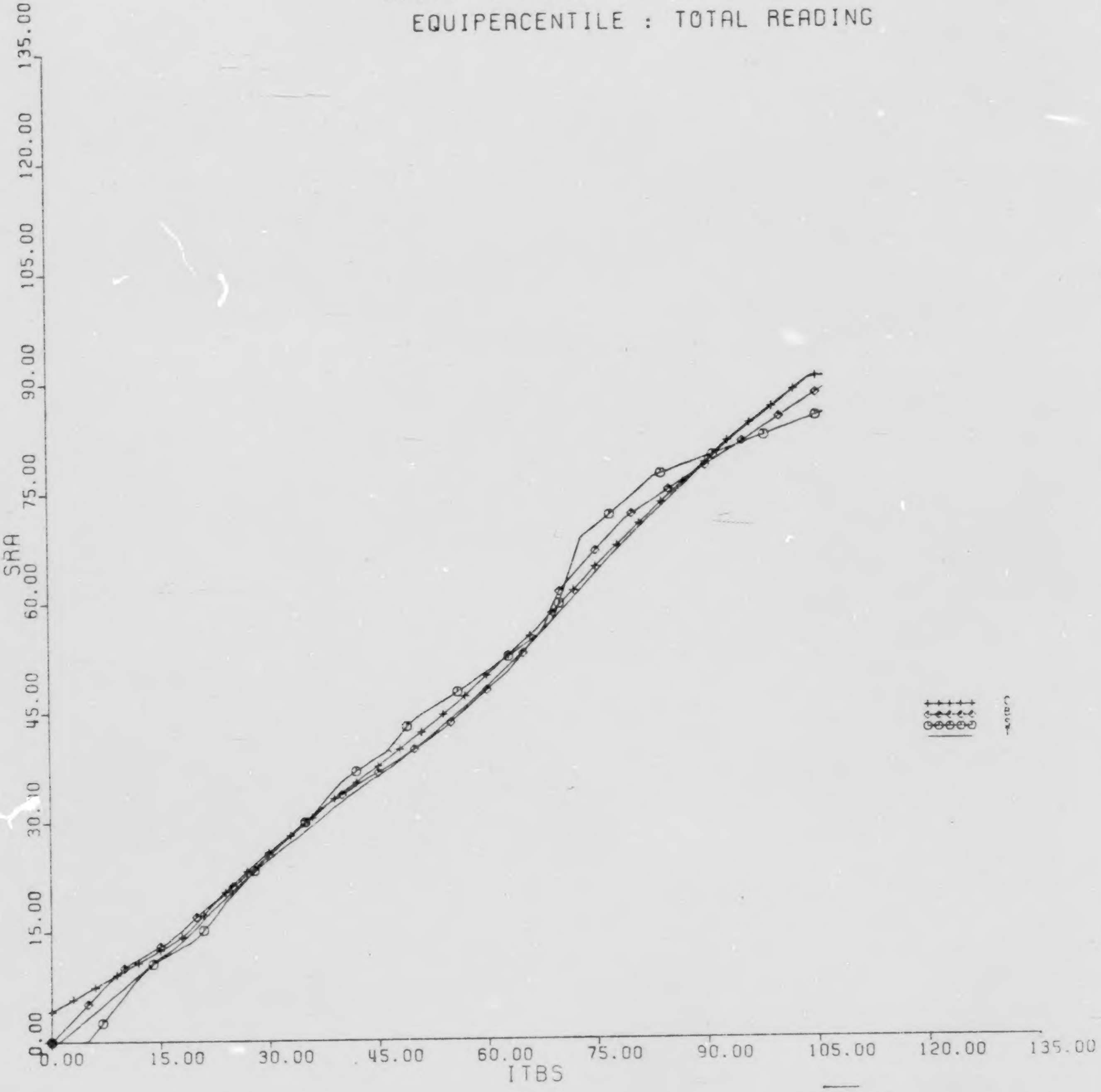
GRAPH 4005. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



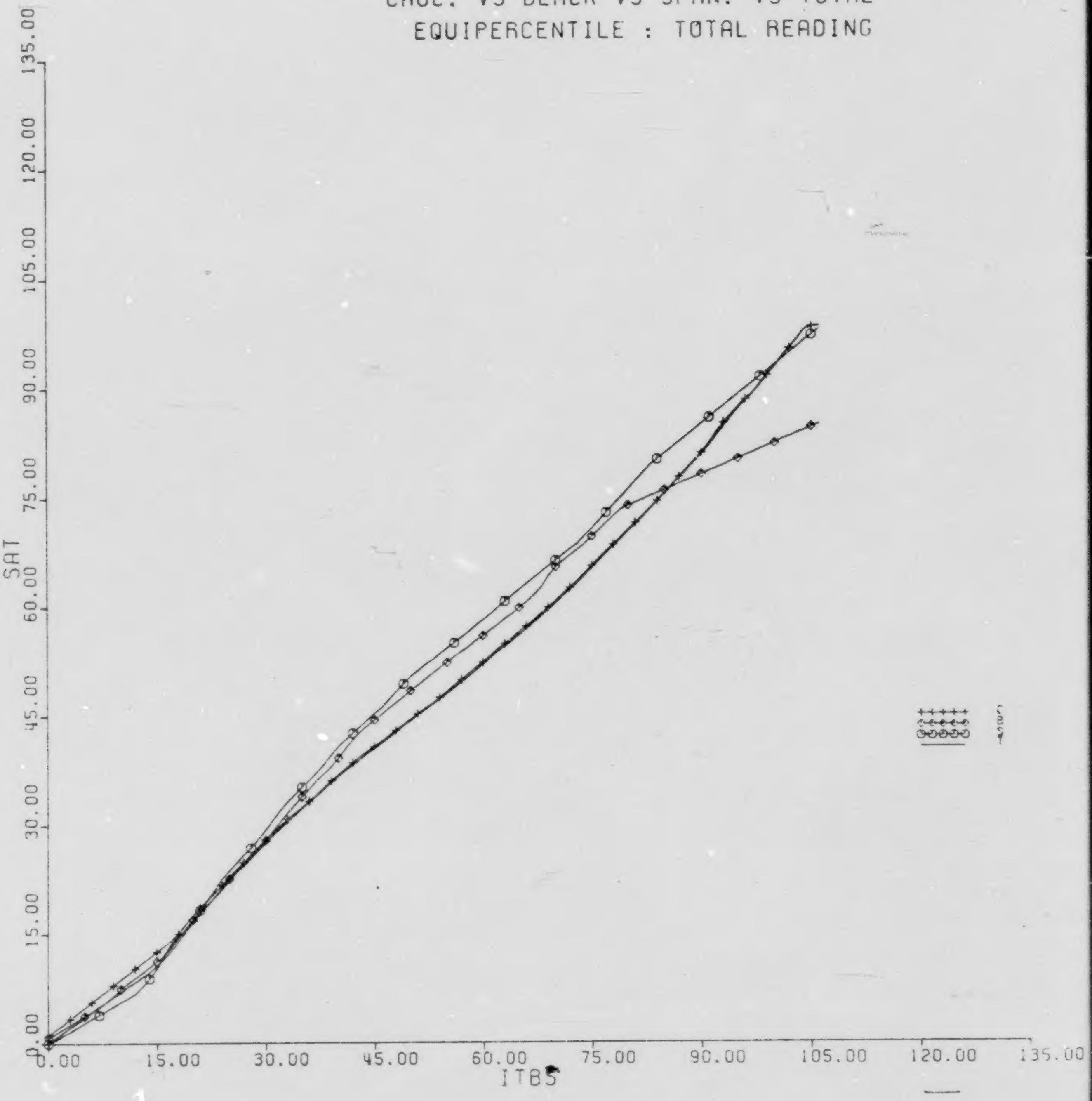
GRAPH 4006. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



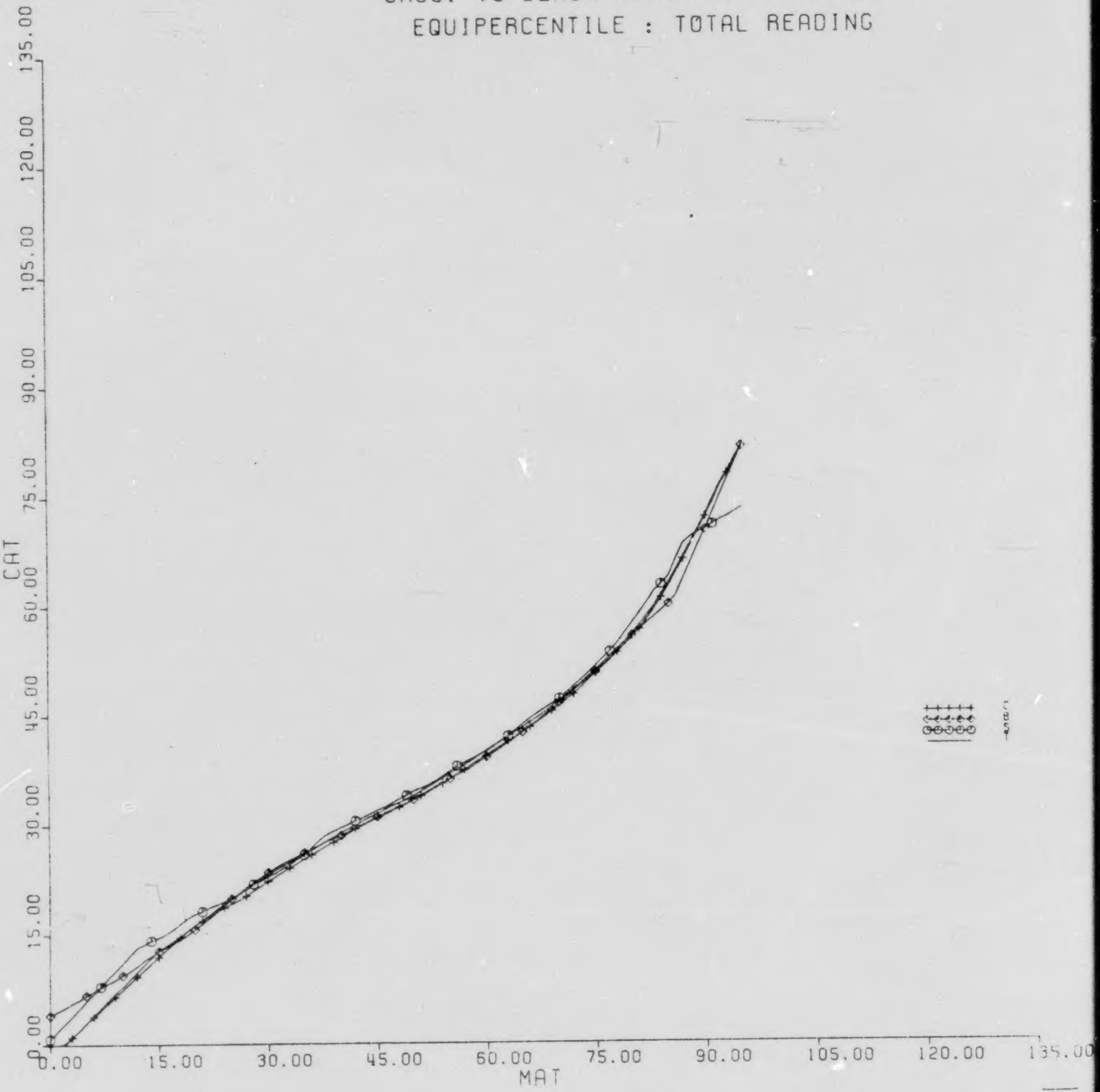
GRAPH 4007. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



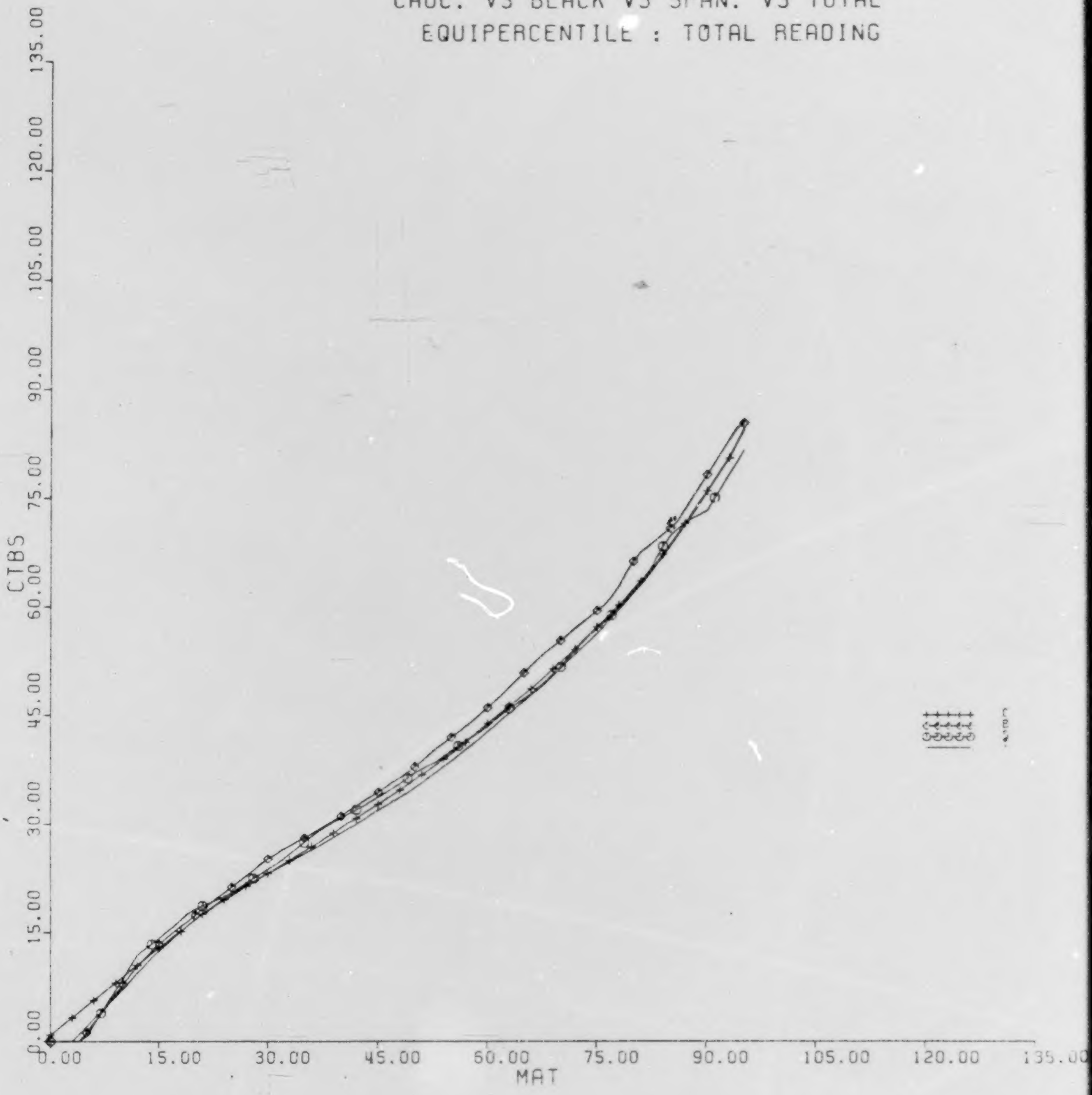
GRAPH 4008. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



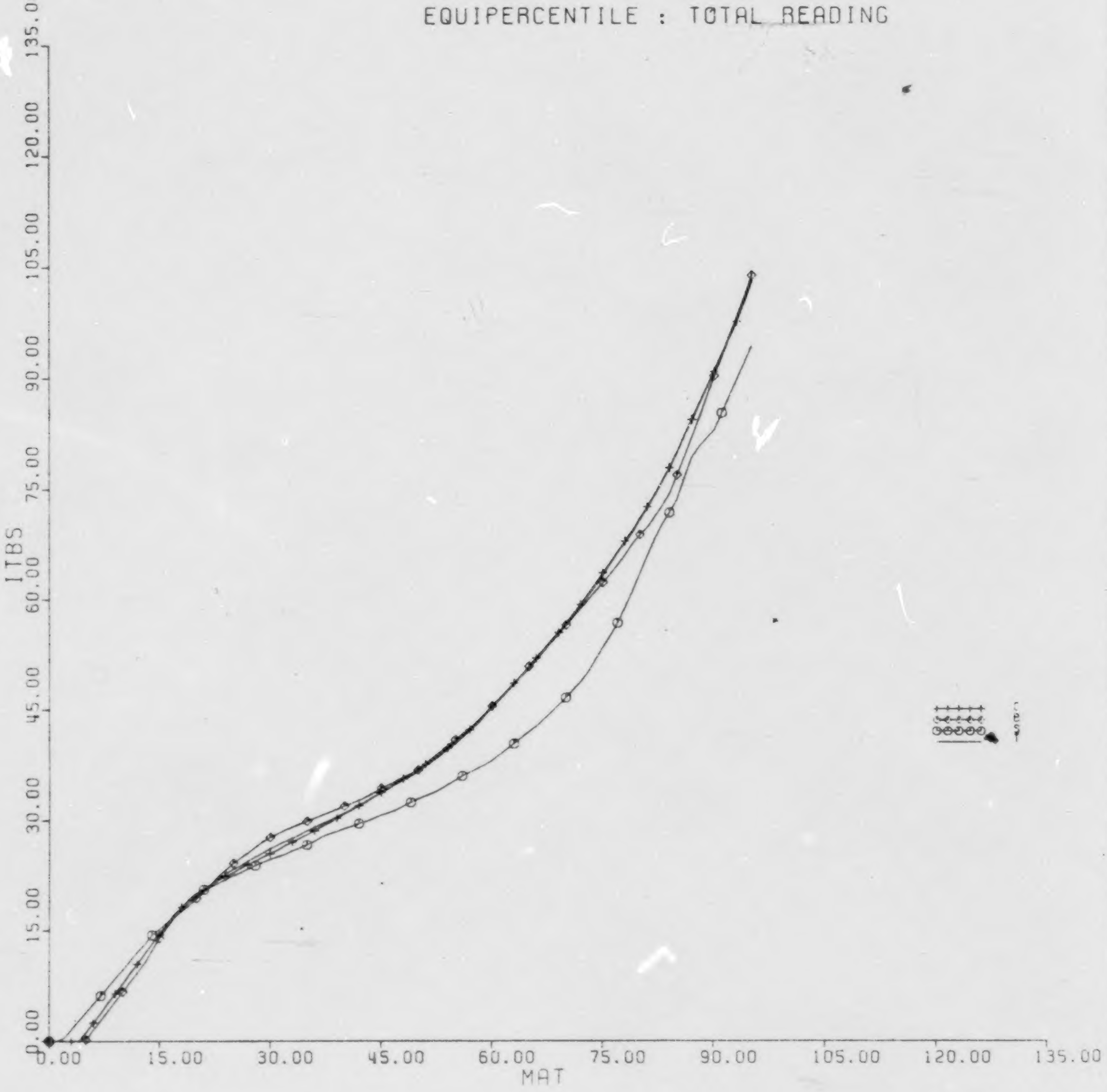
GRAPH 4009. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



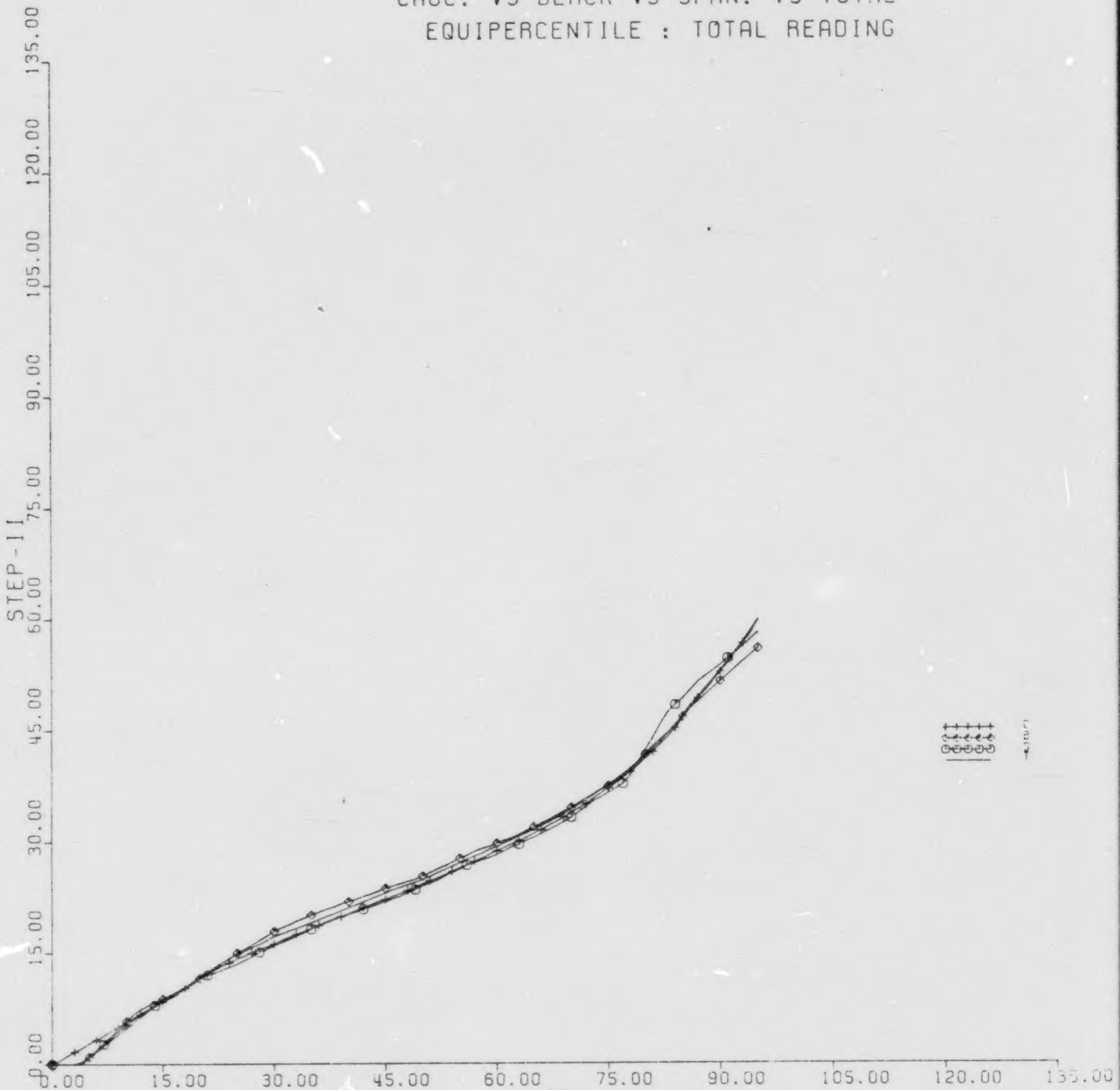
GRAPH 4010. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



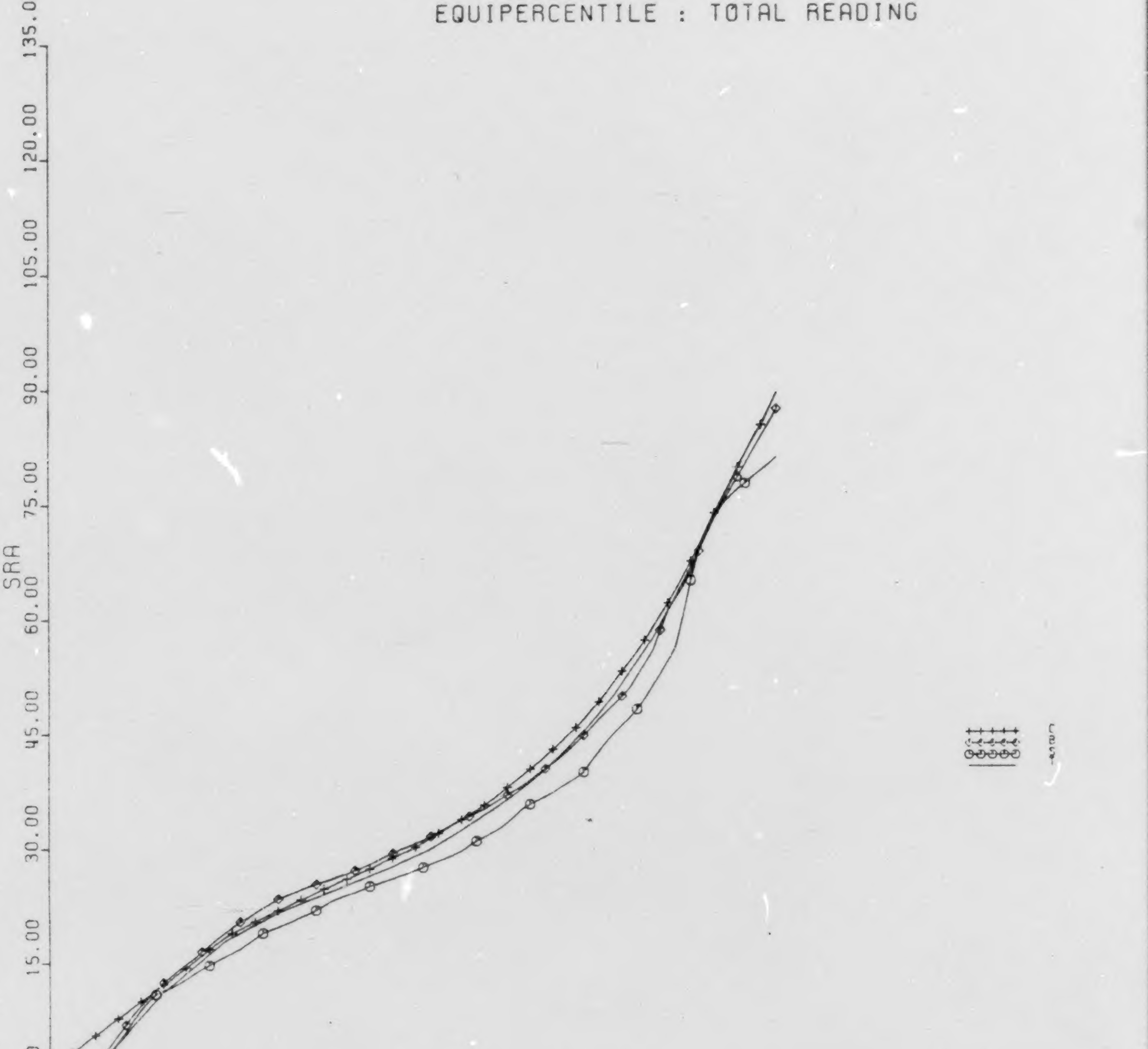
GRAPH 4011. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



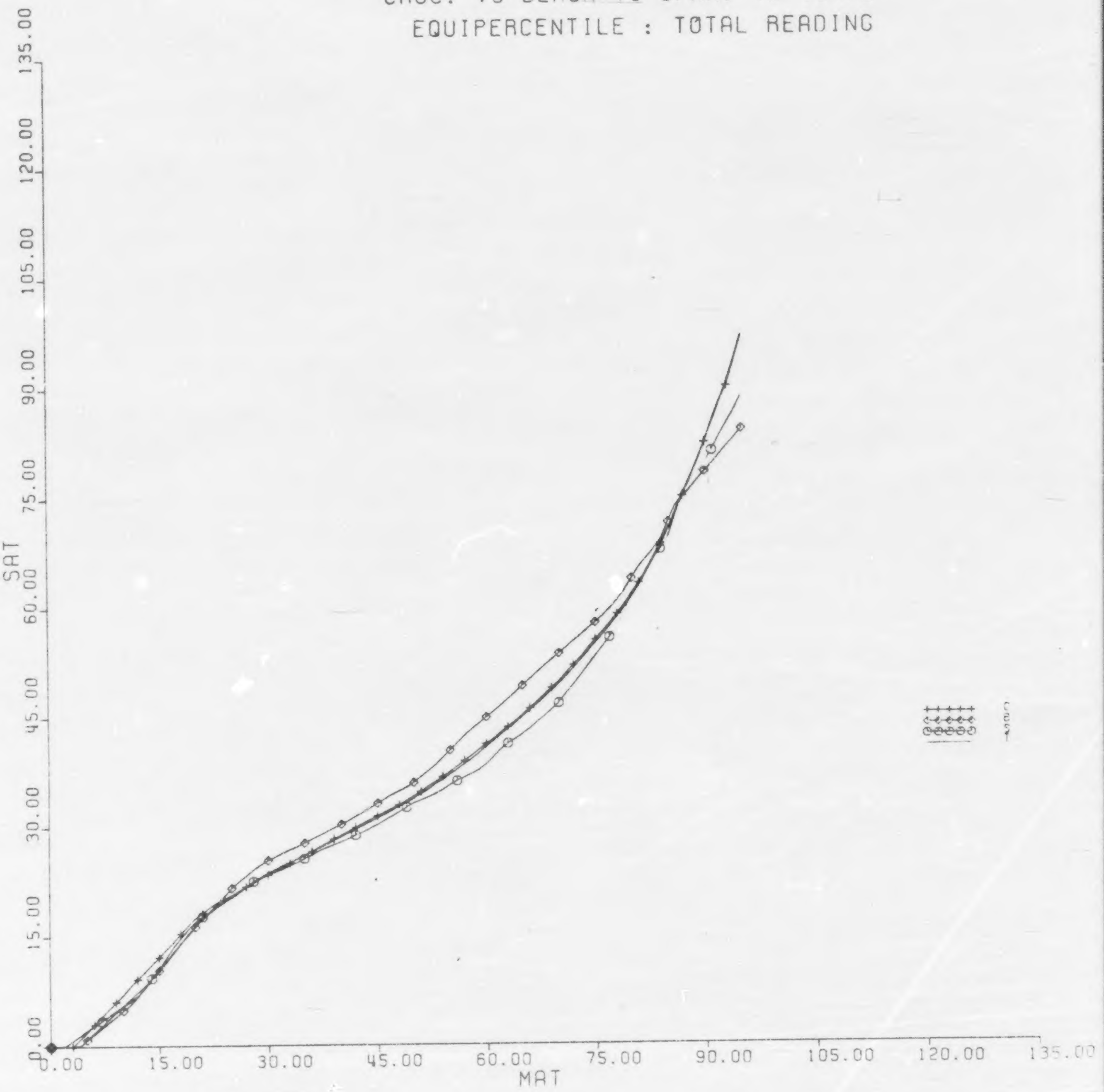
GRAPH 4012. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



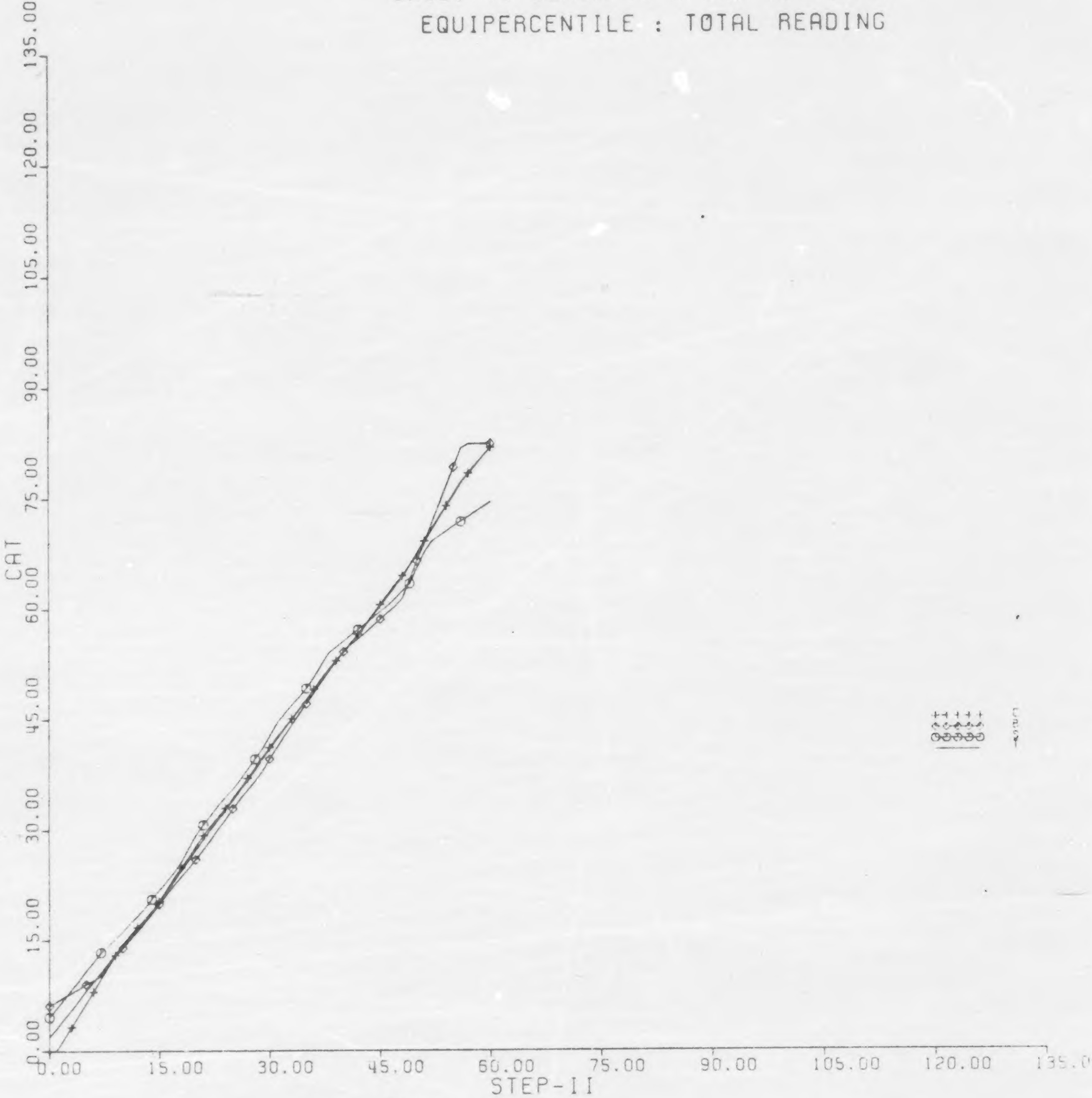
GRAPH 4013. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



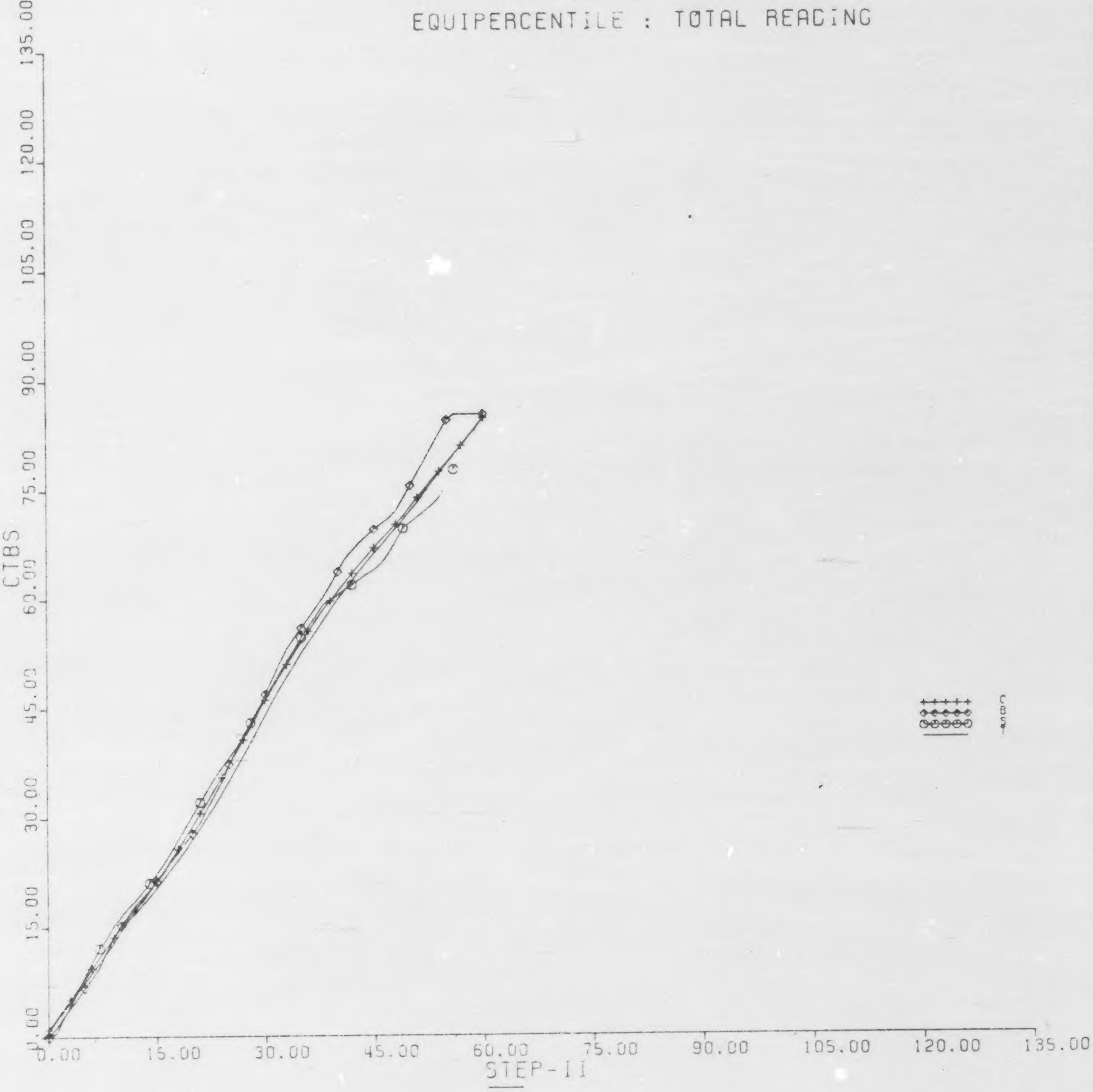
GRAPH 4014. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



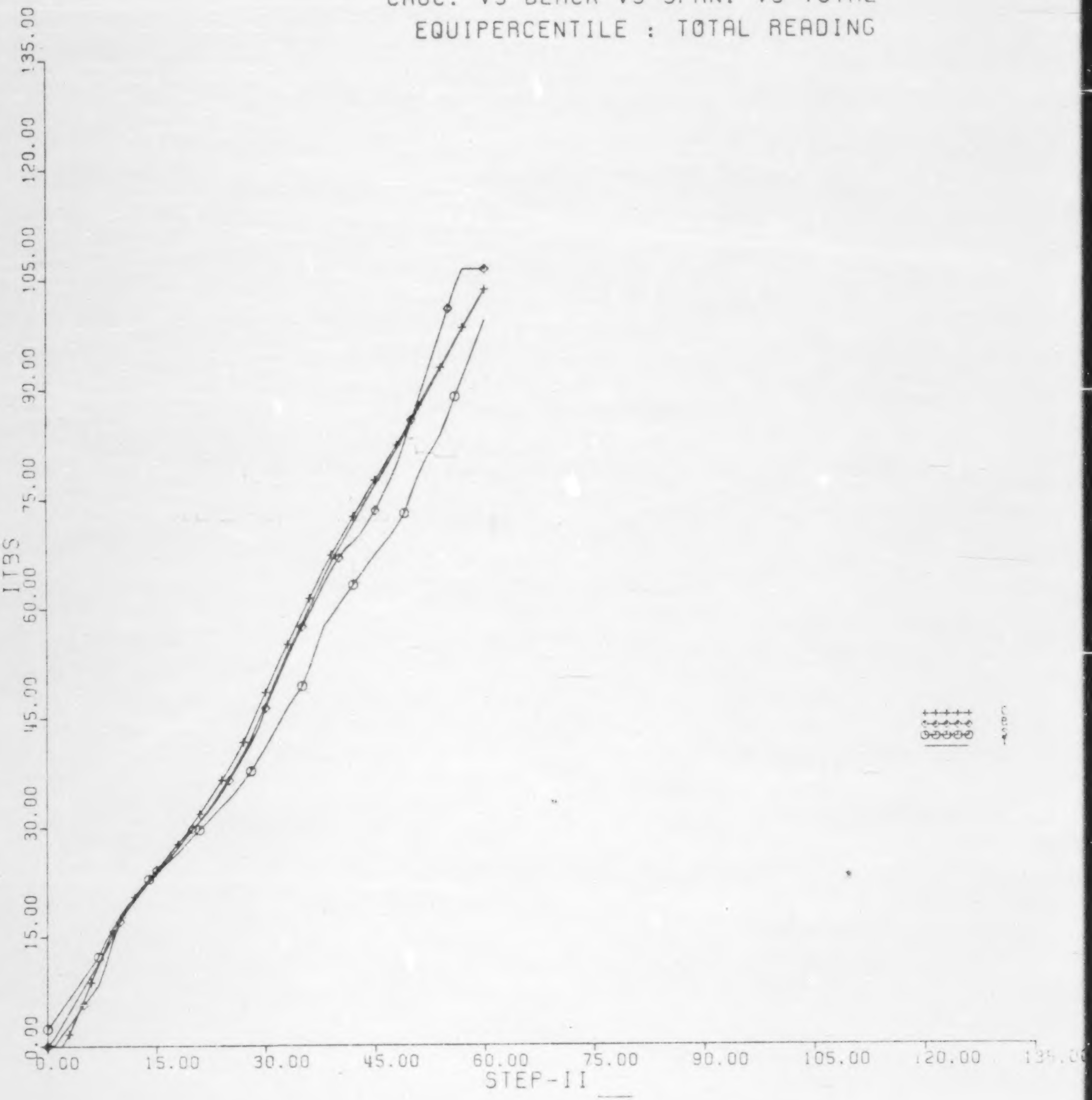
GRAPH 4015. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



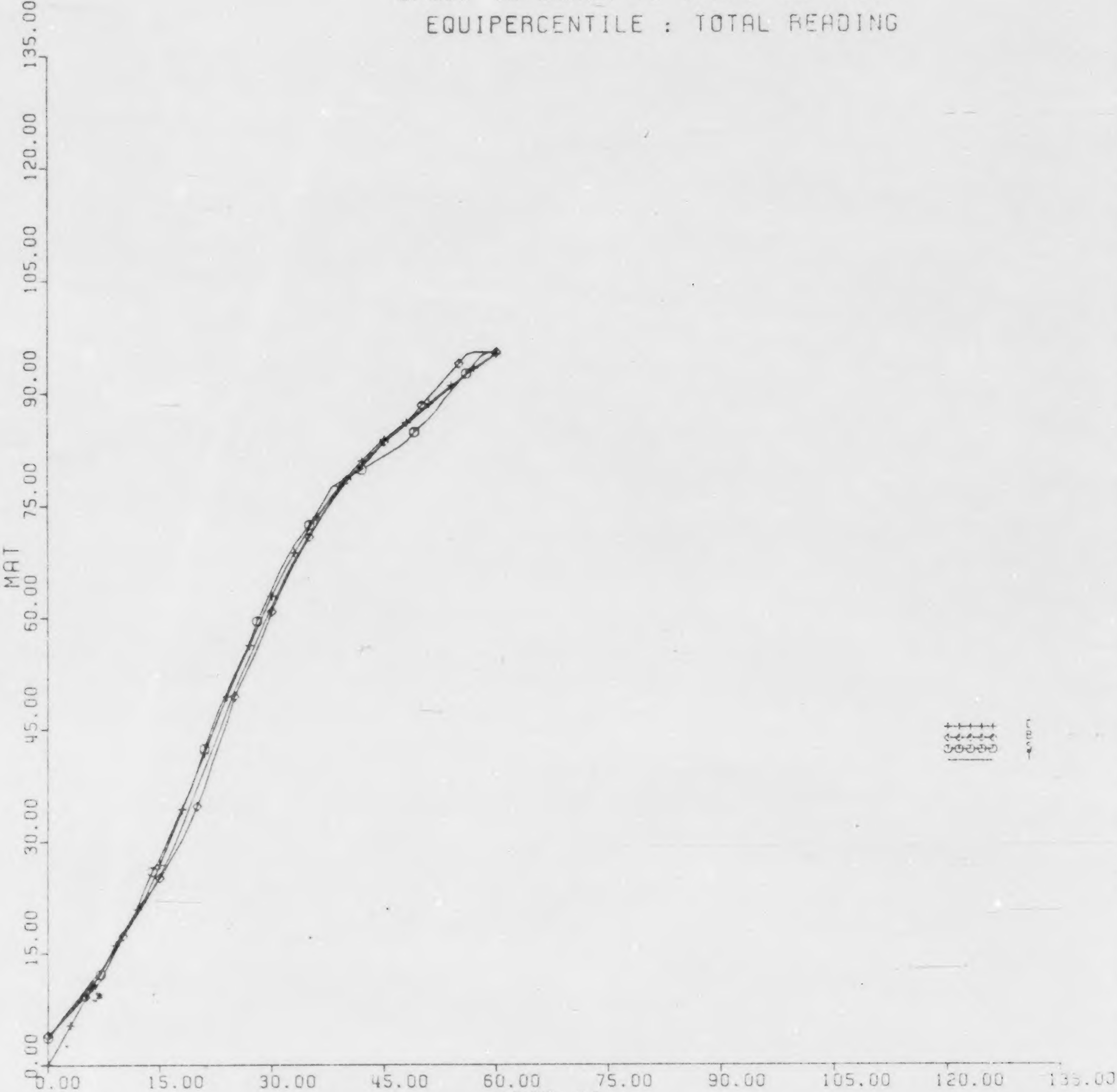
GRAPH 4016. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



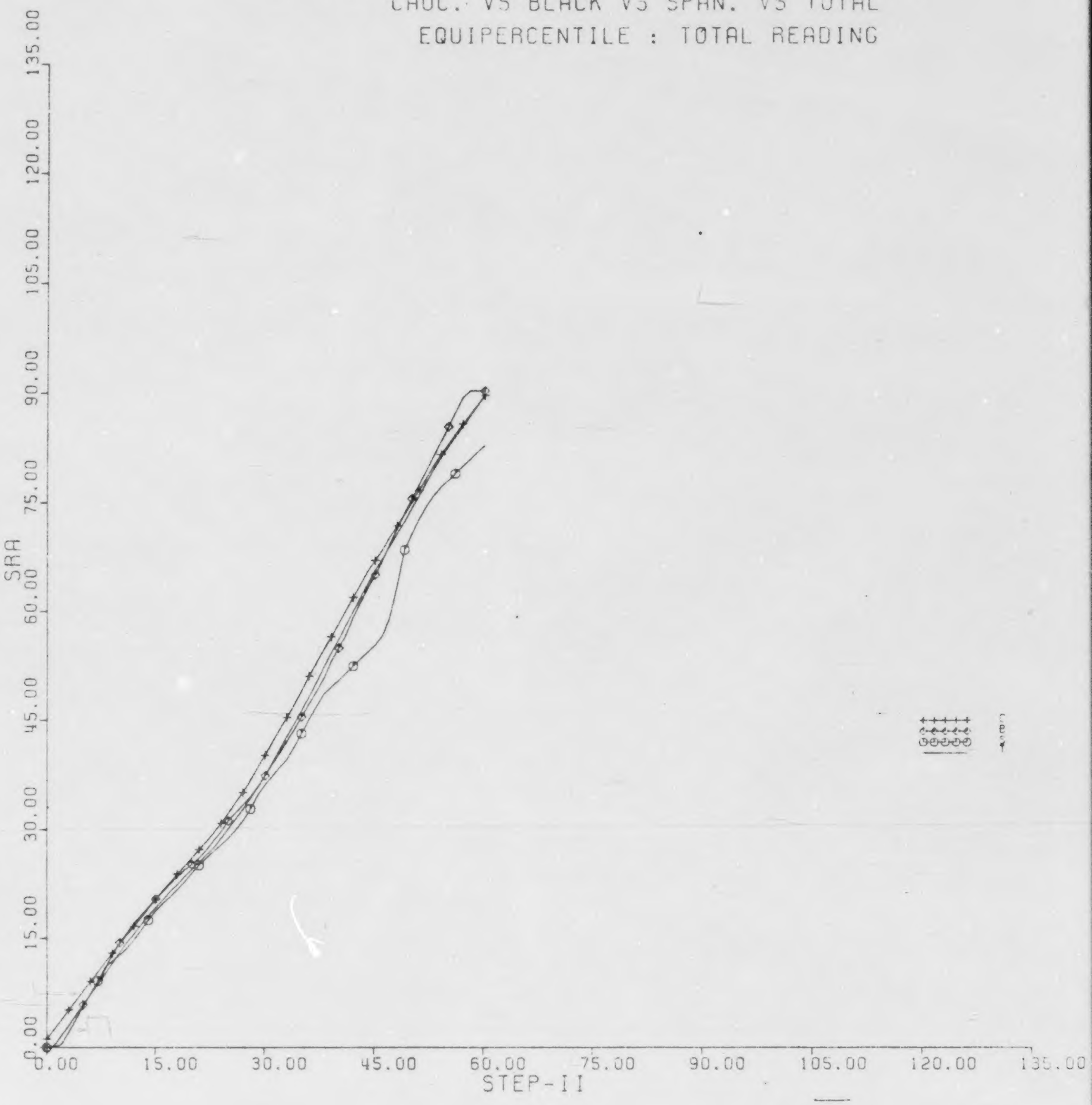
GRAPH 4017. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



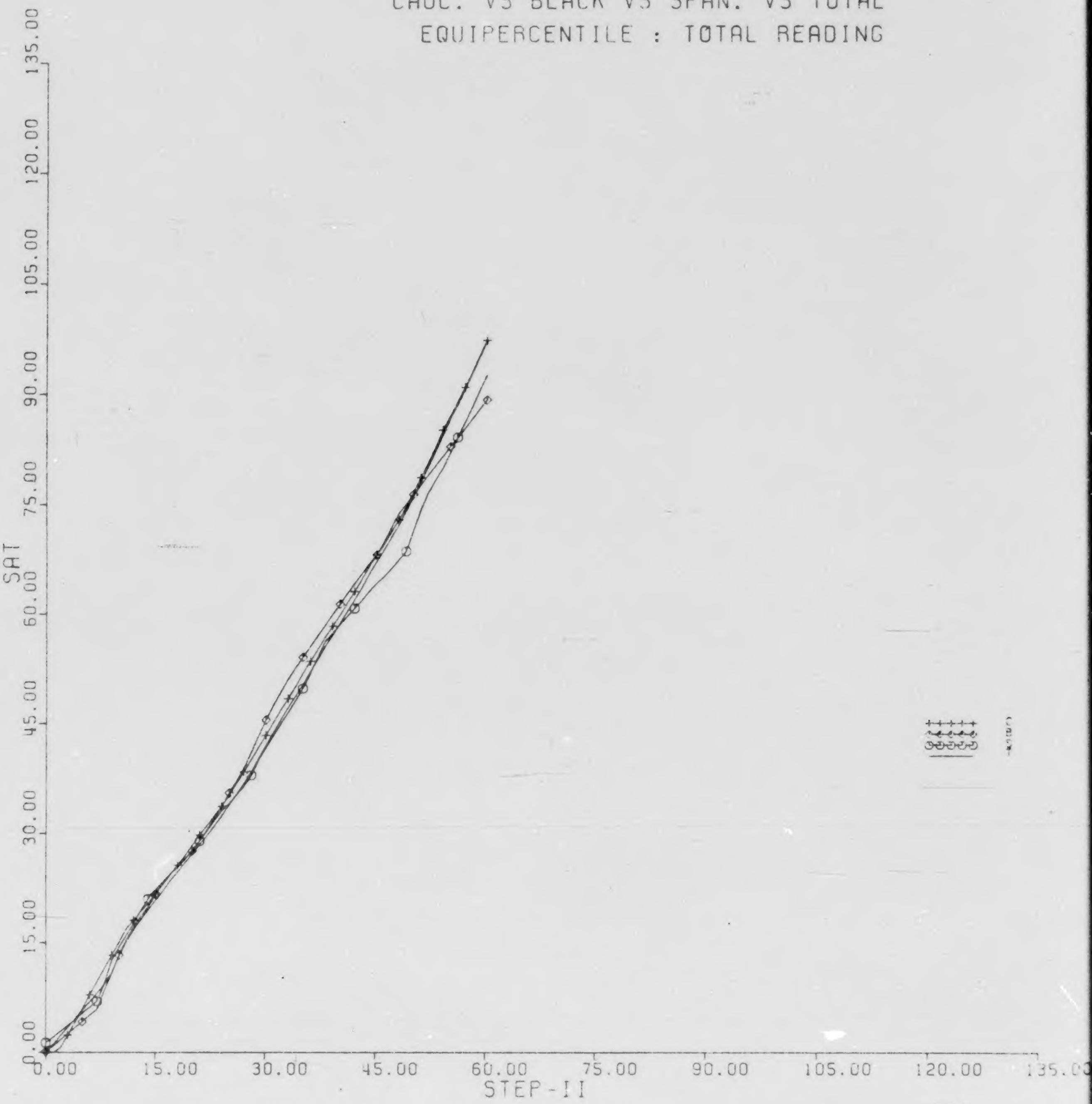
GRAPH 4018. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



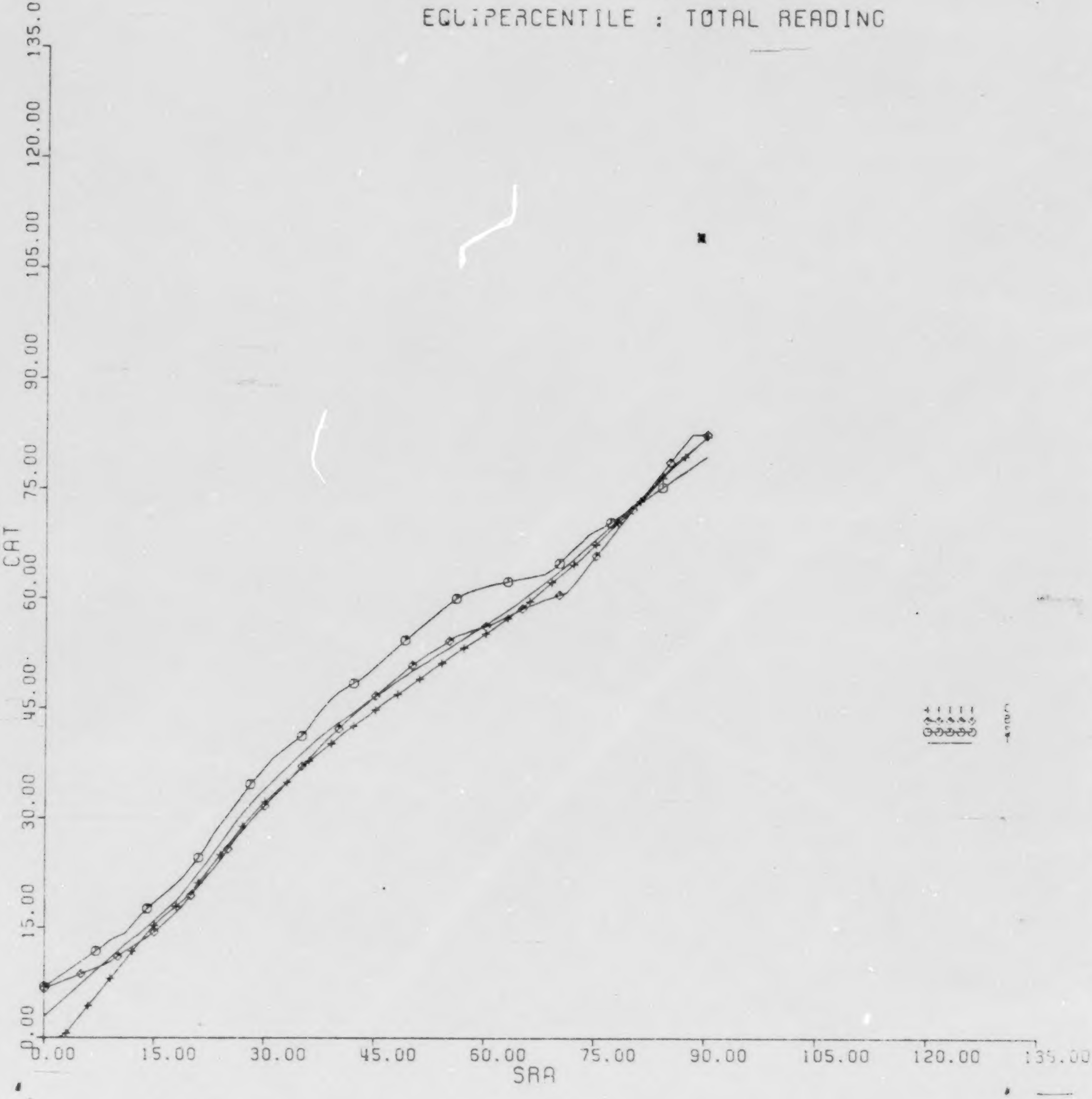
GRAPH 4019. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



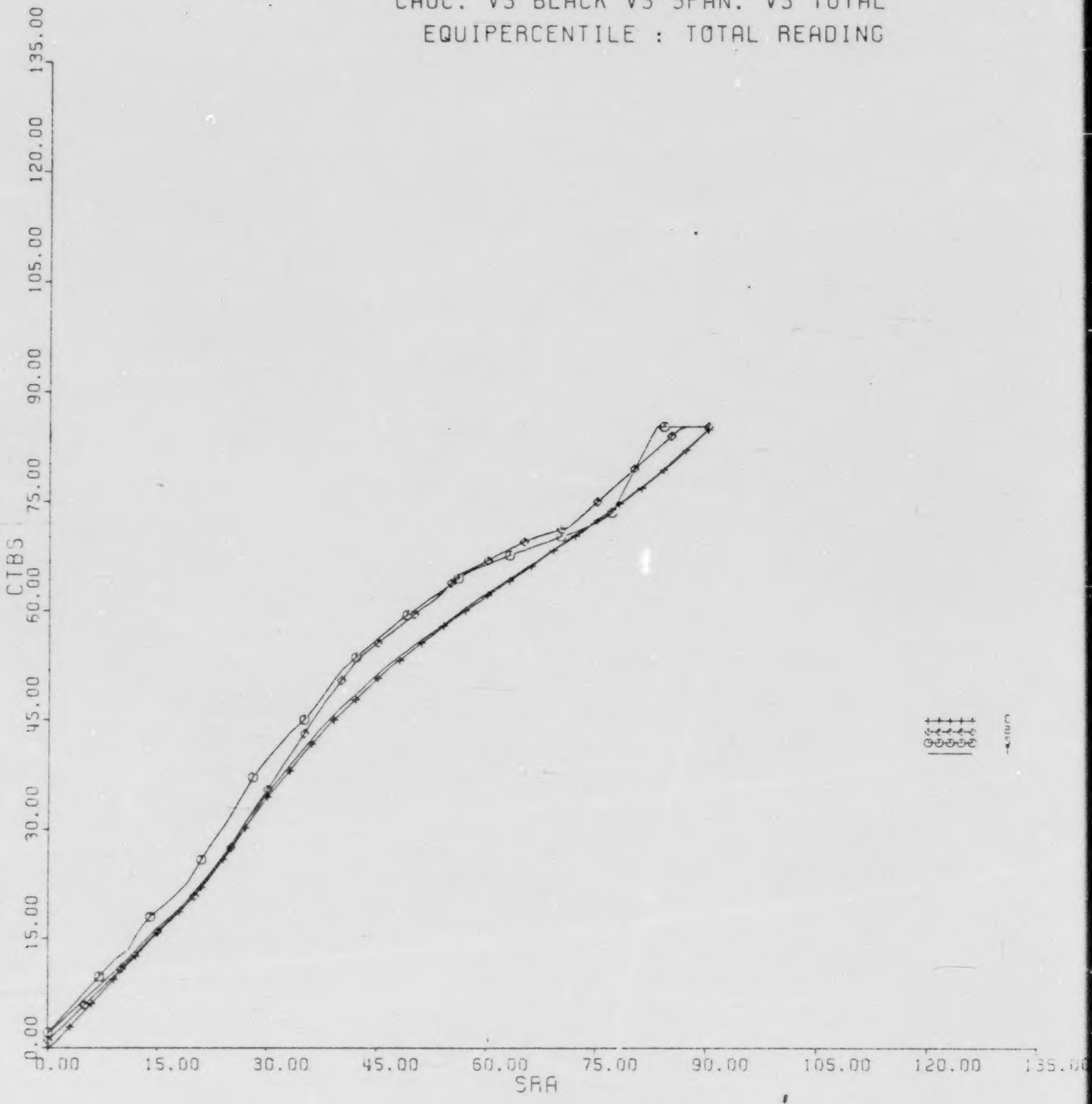
GRAPH 4020. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



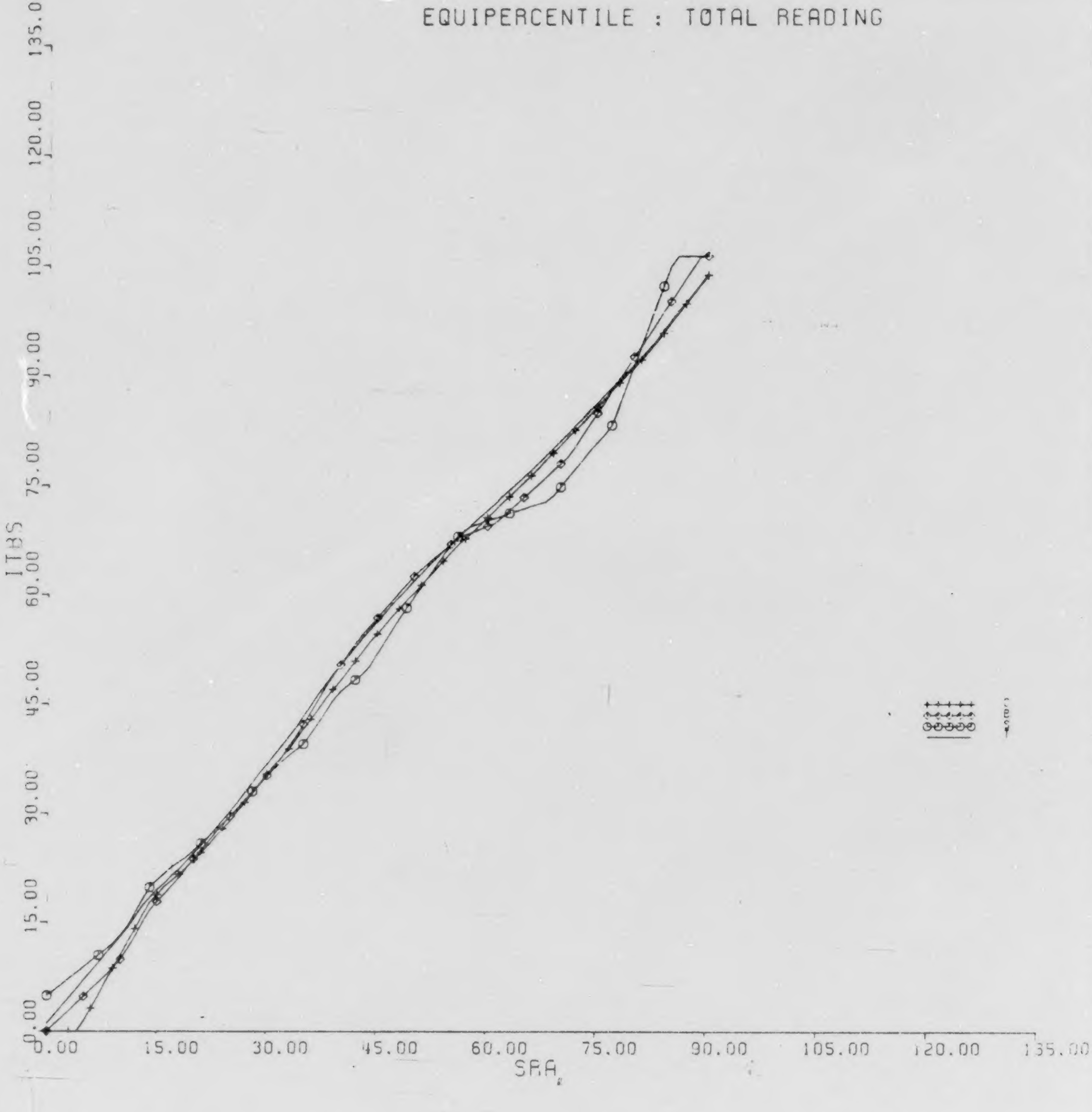
GRAPH 4021. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



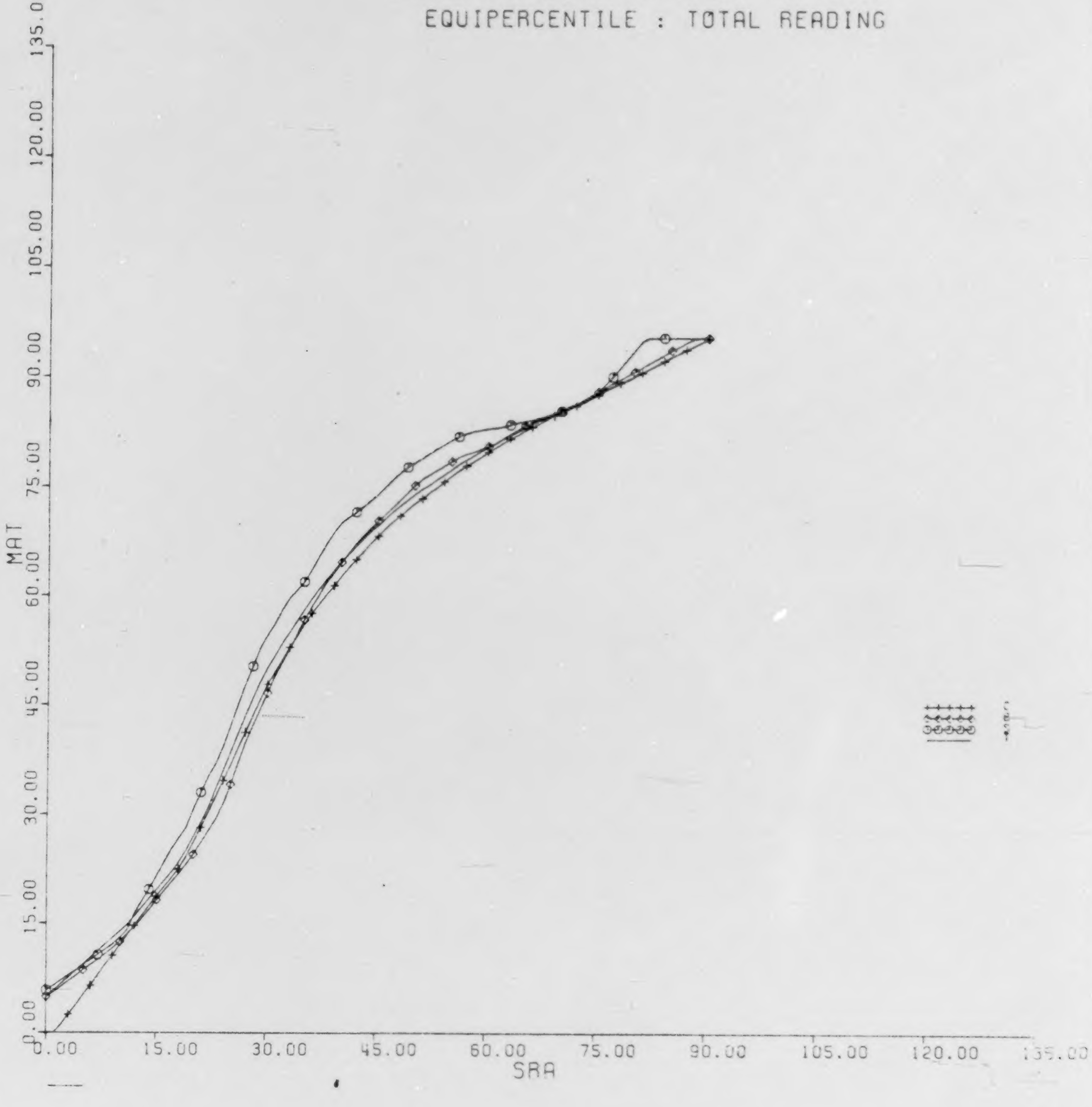
GRAPH 4022. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



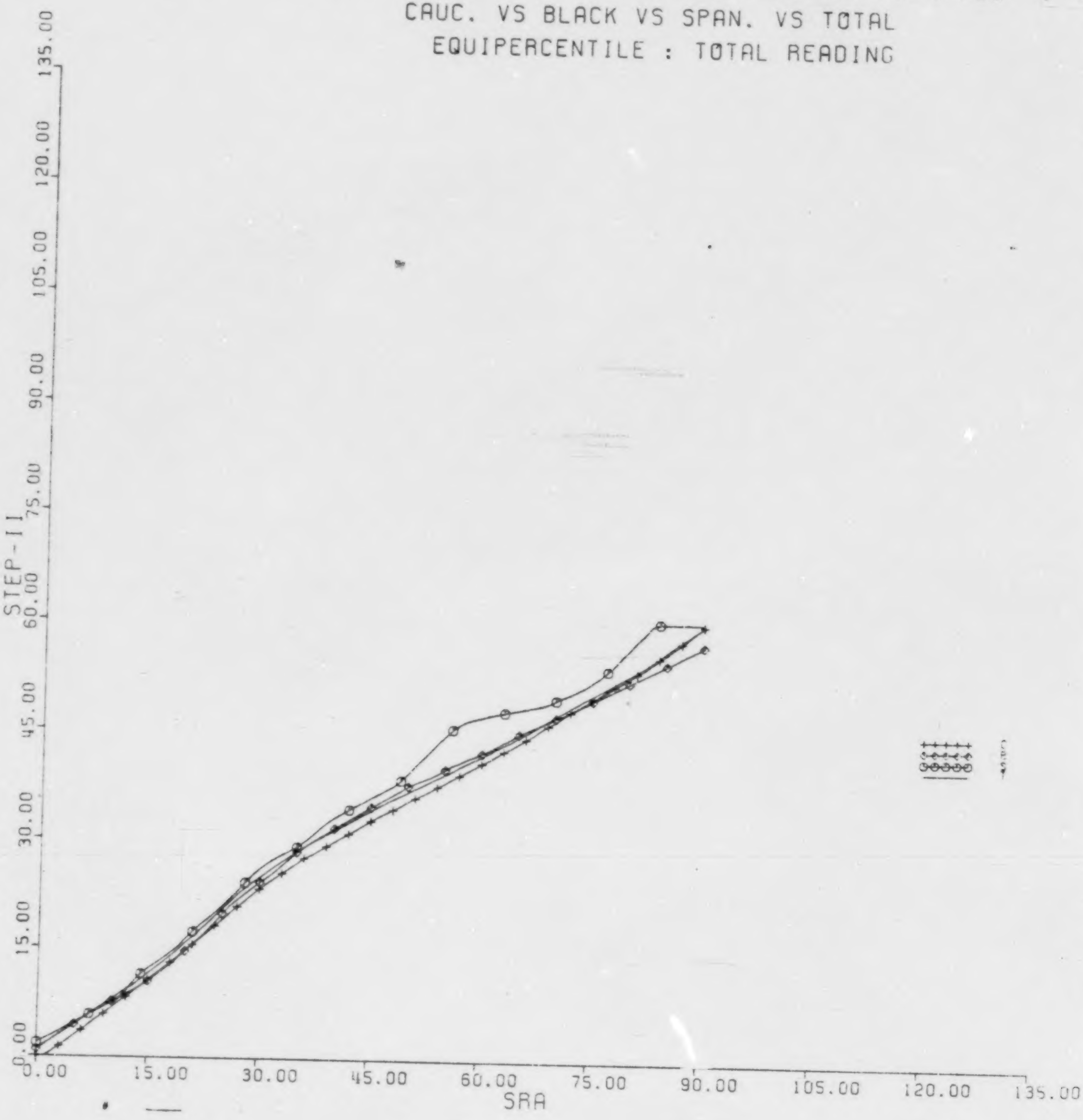
GRAPH 4023. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



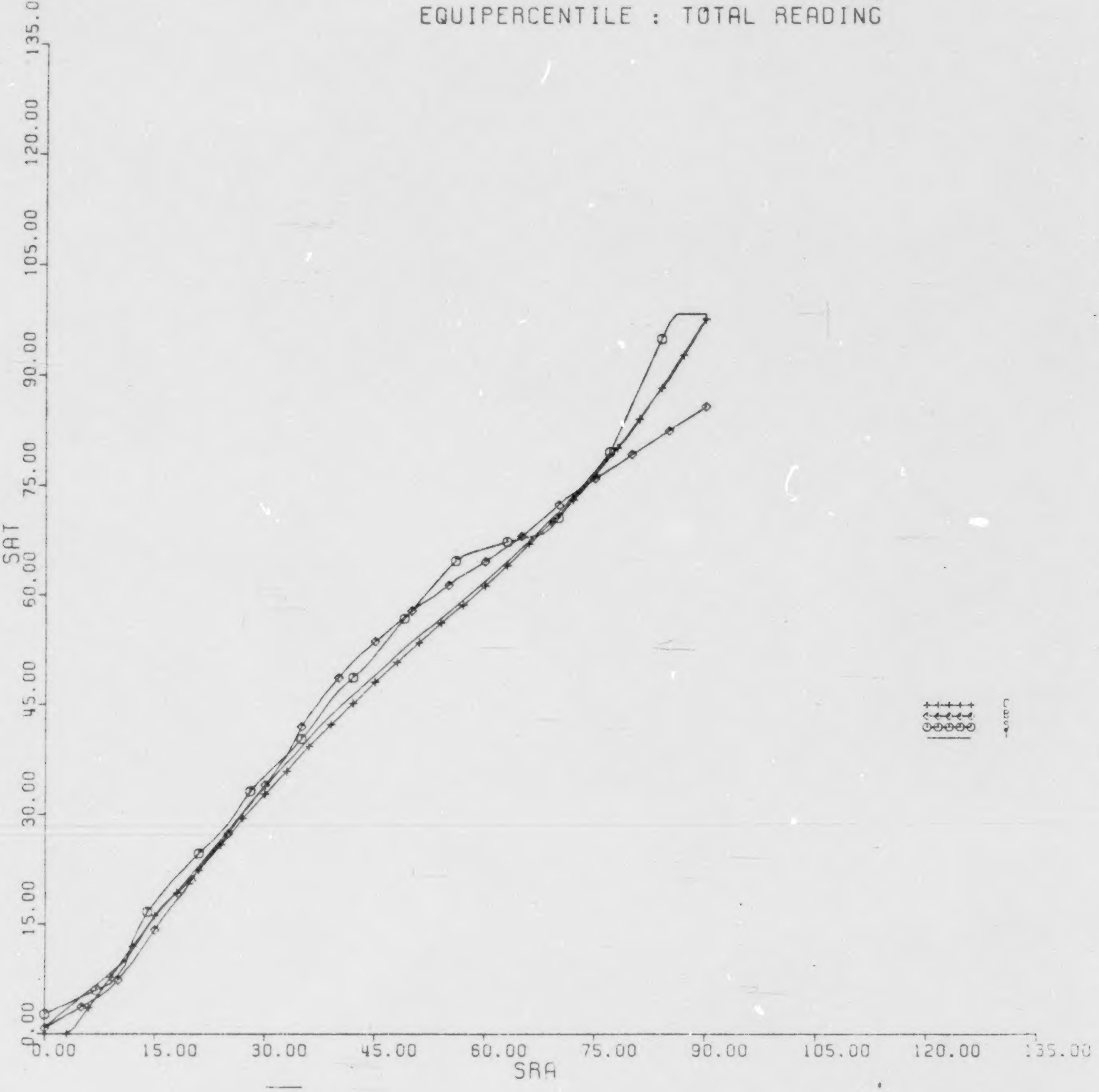
GRAPH 4024. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



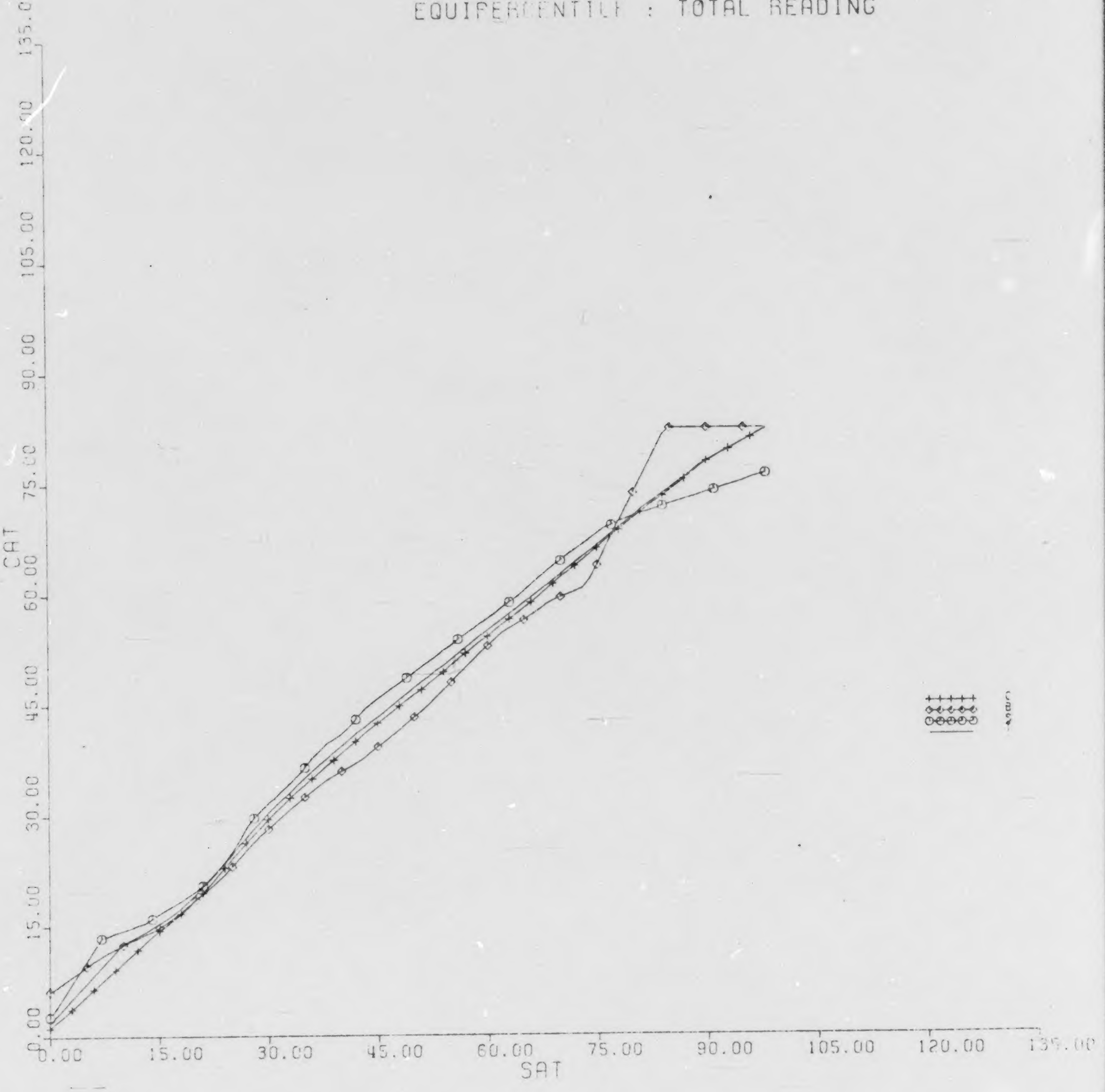
GRAPH 4025. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



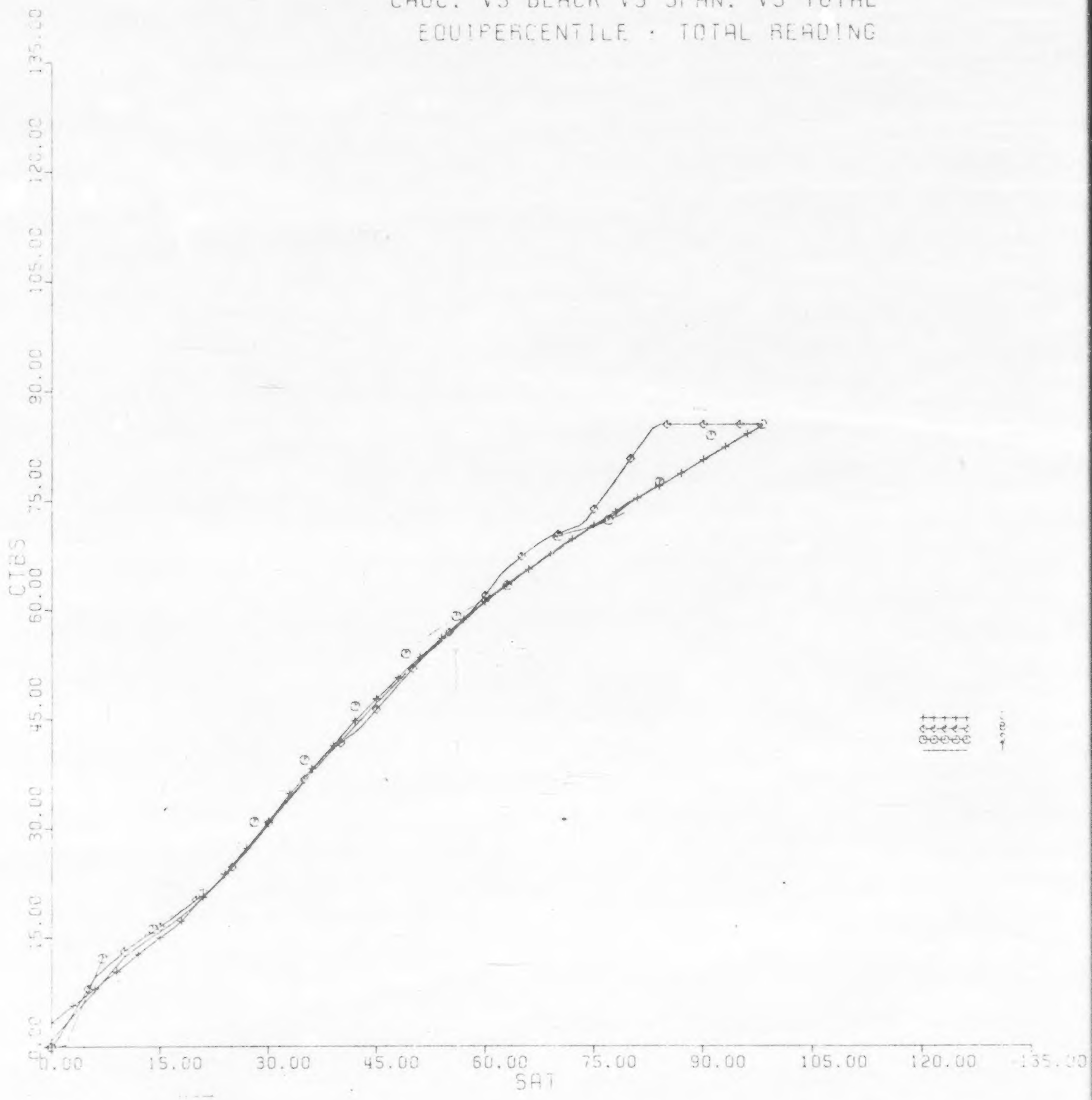
GRAPH 4026. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



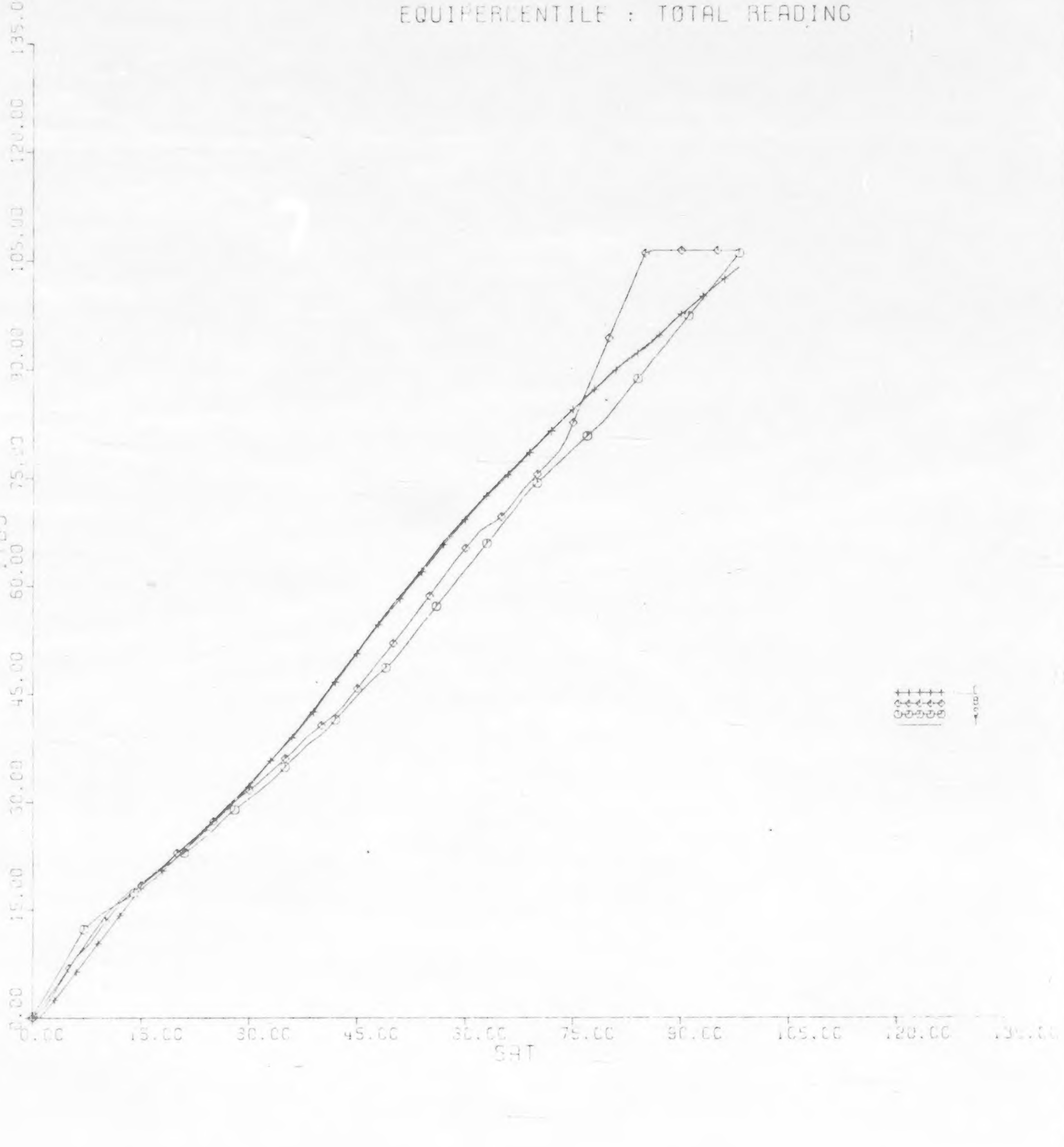
GRAPH 4027. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



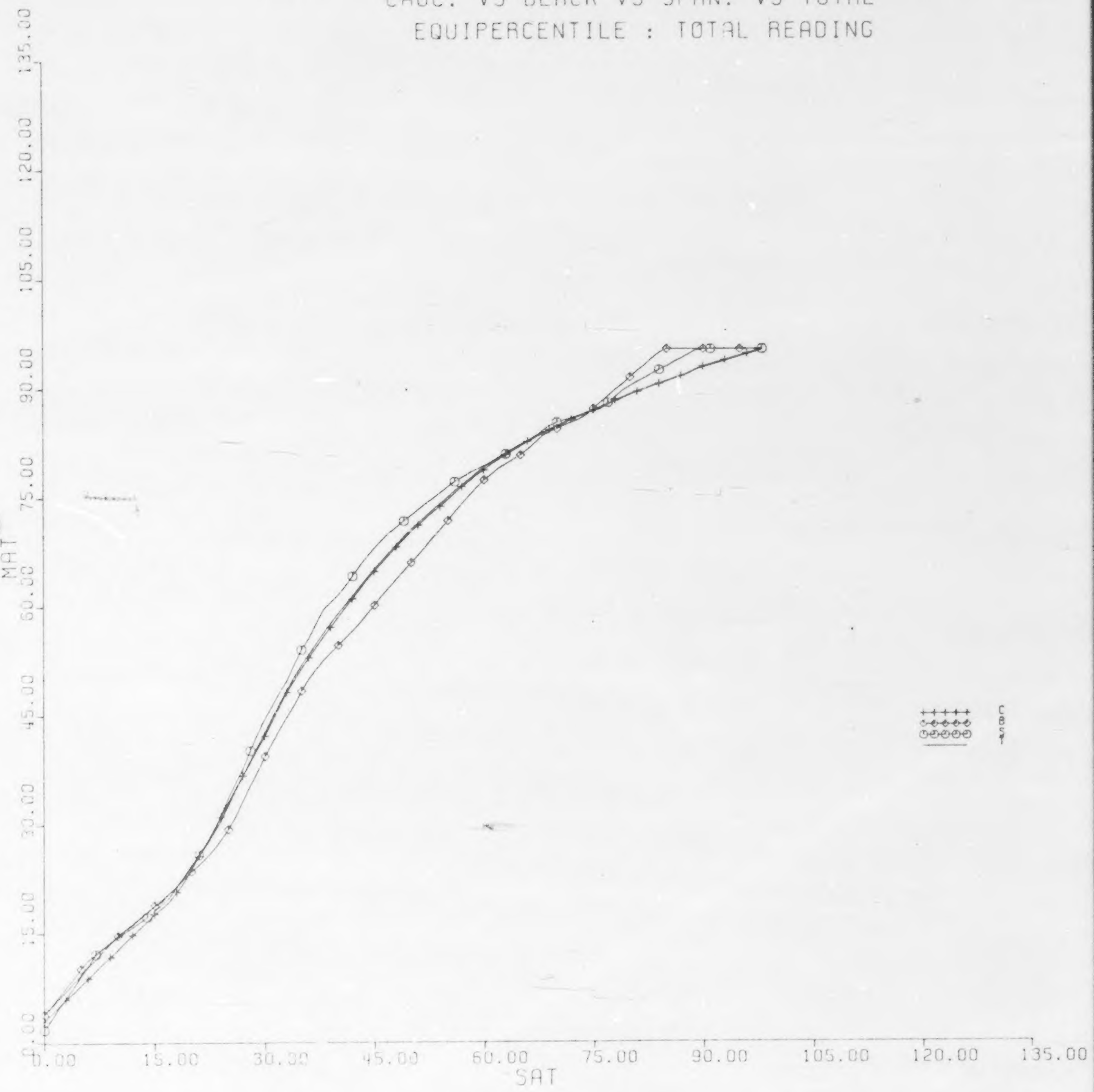
GRAPH 4028. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE · TOTAL READING



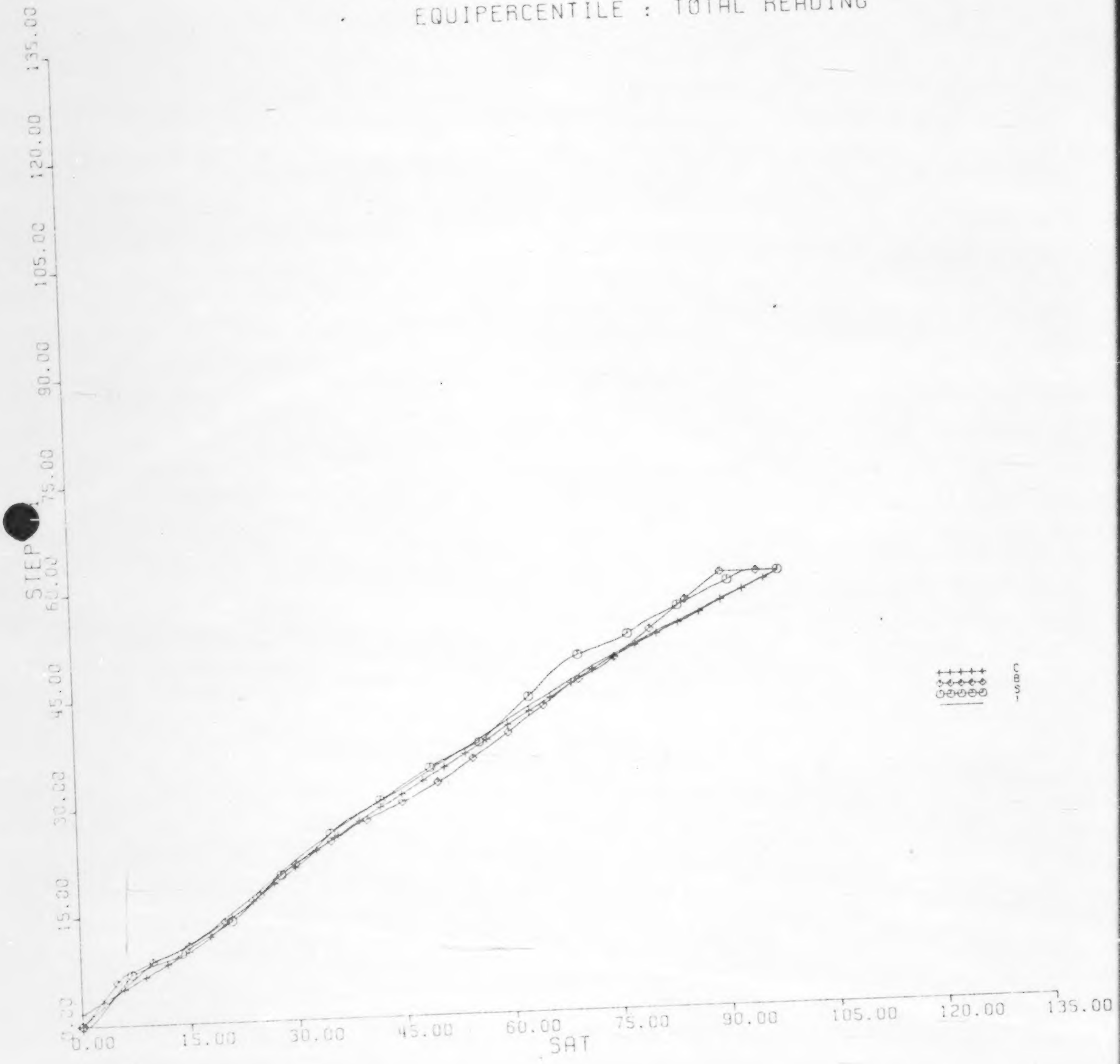
GRAPH 4029. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



GRAPH 4030. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



GRAPH 4031. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING



GRAPH 4032. ANCHOR TEST EQUATING STUDY: GRADE 4
CAUC. VS BLACK VS SPAN. VS TOTAL
EQUIPERCENTILE : TOTAL READING